



# HP OfficeJet 9012e All-in-One Printer w/ 6 months free ink through HP Plus

Full-featured, all-around productivity

Designed for shared home offices doing a range of print tasks, including professional color documents and even a few photos. Count on the fast print speeds up to 22 ppm,<sup>7</sup> automatic two-sided printing, reliable Wi-Fi connectivity,<sup>2</sup> and a large 250-sheet paper tray.



This printer uses dynamic security, which may be updated periodically by firmware updates. The printer is intended to be used solely with cartridges using an original HP chip. Cartridges using a non-HP chip may not function or may cease to function. More at: <http://www.hp.com/learn/ds>

**ISO Speed:** Black: Up to 20 ppm; Color: Up to 16 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  
**Fax Resolution:** Black (best) Up to 300 x 300 dpi  
**Standard Connectivity:** 1 USB 2.0; 1 Host USB; 1 Ethernet; 1 Wireless 802.11a/b/g/n; 2 RJ-11 modem ports  
**Mobile Printing Capability:** Apple AirPrint™; Wi-Fi® Direct Printing; Mopria™ Certified; HP Smart  
**Duty cycle:** Monthly (letter): Up to 25,000 pages  
**Display:** 2.7" (6.86 cm) Capacitive Touchscreen CGD (Color Graphic Display)

## Stay productive from anywhere

- We make printing from anywhere easy with HP Smart, our best-in-class print app.<sup>1,3</sup>
- It works on virtually every operating system to let you set up and share your printer across all your devices.<sup>1</sup>
- Quickly access and print documents and images on your phone or with Dropbox and Google Drive from anywhere.<sup>1</sup>
- And create high quality scans from your smartphone, capturing multiple pages in one shot.<sup>1</sup>

## Never run out of ink<sup>8</sup>

- Enroll in Instant Ink to get ink, plus hassle-free delivery and recycling while saving up to 50%.<sup>4,8</sup>

## Up to \$150 of added value with HP+<sup>9</sup>

- With 6-months of free ink delivered through HP Instant Ink,<sup>6</sup> extended 2-year HP warranty, and exclusive HP Smart app features.<sup>1</sup>
- After 6 months, continue with Instant Ink to save up 50% on ink,<sup>4</sup> or purchase Original HP Ink cartridges.
- Choose HP+ at product setup to activate benefits.
- HP+ requires HP account creation, connection to the internet, 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>1</sup>
- Easily share resources – access and print with wireless and Ethernet networking.<sup>2</sup>



<sup>1</sup> Requires the HP Smart app download. For details on local printing requirements see [www.hp.com/go/mobileprinting](http://www.hp.com/go/mobileprinting). Certain features/software are available in English language only, and differ between desktop and mobile applications. Instant Ink subscription may be required. Instant Ink not available in all countries. See details at [www.hpinstantink.com](http://www.hpinstantink.com). Internet access required and must be purchased separately. HP account required for full functionality. List of supported operating systems available in app stores. Fax capabilities are for sending a fax only, and may require additional purchase. For more information, see [www.hpsmart.com/mobile-fax](http://www.hpsmart.com/mobile-fax). <sup>2</sup> Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting). Wi-Fi is a registered trademark of Wi-Fi Alliance®. <sup>3</sup> Compared to OEM printing apps for the majority of top-selling inkjet/laser printers and all-in-ones for the home and office, priced less than or equal to \$449.99 USD. Market share as reported by IDC CYQ4 2019 Hardcopy Peripherals Tracker. Claim based on research of printer manufacturer's print apps and Keypoint Intelligence - Buyers Lab hands-on testing and study commissioned by HP. For details, please see: [www.keypointintelligence.com/HPSmartApp](http://www.keypointintelligence.com/HPSmartApp). <sup>4</sup> Based on monthly subscription cost of Instant Ink 700-page plans without purchase of additional sets of pages compared to cost per page to print ISO/IEC 24711 pages on most in-class, traditional A4 colour inkjet cartridge printers & MFPs using original standard capacity cartridges priced for: majority of EMEA countries <200 Euro; UK <200 GBP. Sale prices not considered for this study. HP Ink Advantage printers excluded due to non-standard hardware & supplies model. Buyers Lab July 2020 study commissioned by HP, based on publicly available information as of June 1, 2020. Printers selected by market share in IDC Quarterly Hardcopy Peripherals Tracker - Final Historical 2020Q1. For details: [www.keypointintelligence.com/HPInstantInk](http://www.keypointintelligence.com/HPInstantInk). <sup>5</sup> Based on internal HP testing. Average timing estimate based on: 1) downloaded HP Smart app on mobile or desktop device, 2) setting up Shortcut, 3) scanning jobs which have more than 2-3 tasks associated with them (scan to email, save and rename, store to cloud, etc.). Average timing savings comparison based on using printer and desktop scan software to complete similar scanning tasks. Requires the HP Smart app download and supported HP printer. For details on local printing requirements see [www.hp.com/go/mobileprinting](http://www.hp.com/go/mobileprinting). <sup>6</sup> Instant Ink sign up required. Instant Ink not available in all countries. Subject to monthly page limit of plan selected. Must complete Instant Ink sign up 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 offer for more details. Requires a valid credit/debit card, an email address, and Internet connection to printer. Unless service is cancelled within the promotional period online at [www.hpinstantink.com](http://www.hpinstantink.com), a monthly service fee, based on the plan chosen, plus tax and overage fees will be charged to your credit/debit card. Customer will be charged for any overage fees and applicable taxes at the end of each month in the promotional period. See additional offer information available during online sign up process. For service details, see [www.hpinstantink.com](http://www.hpinstantink.com). <sup>7</sup> Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, host OS, port-monitor, software application, driver, and document complexity. <sup>8</sup> Based on plan usage, Internet connection to eligible HP printer, valid credit/debit card, email address, and delivery service in your geographic area. <sup>9</sup> Added value is calculated based on 6 months of any Instant Ink plan, up to \$24.99/month. See Instant Ink offer details on box (\*) or at [www.hpinstantink.com](http://www.hpinstantink.com). With HP+, customers will also receive additional value in the form of one extra year of HP Carepack-based warranty and access to advanced HP Smart app features.

# HP OfficeJet 9012e All-in-One Printer w/ 6 months free ink through HP Plus Technical specifications

Functions / Multitasking supported	Print, copy, scan, fax / Yes
Print speed <sup>5</sup>	<b>Letter:</b> Up to 22 ppm; <b>Black (ISO):</b> Up to 20 ppm; <b>Color (ISO):</b> Up to 16 ppm; <b>First page out black:</b> As fast as 9 sec; <b>First Page Out Color:</b> As fast as 10 sec; <b>Black (draft):</b> Up to 32 ppm; <b>Color (draft):</b> Up to 32 ppm; <b>Print speed Black Duplex:</b> Up to 14 ipm; <b>Print speed Color Duplex:</b> Up to 12 ipm
Print resolution	<b>Black (best):</b> 1200 x 1200 rendered dpi; <b>Color (best):</b> Up to 4800 x 1200 optimized dpi on HP Advance Photo Paper 1200 x 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 (up to 8.5 x 11 in, 216 x 279 mm)
Standard print languages	HP PCL3 GUI
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 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; Borderless Printing: Off/On; Page Borders: Off/On
Scan type / Technology	Easy slide-off glass, dual pass 2-sided ADF Contact Image Sensor (CIS)
Scan resolution	<b>Hardware:</b> Up to 1200 x 1200 dpi; <b>Optical:</b> 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 ipm (200 ppi, b&w); Up to 8 ipm (200 ppi, color)
Scanner advanced features	OCR (Optical Character Recognition); Smart Taks 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, email recipients, print
Bit depth / Grayscale levels	24-bit/ 256
Digital sending standard features	Scan-to E-mail; Scan to network folder; scan to SharePoint; Scan to thumb drive
Copy speed	<b>Black (ISO):</b> Up to 21 cpm; <b>Color (ISO):</b> Up to 15 cpm; <b>Black (draft):</b> Up to 32 cpm; <b>Color (draft):</b> Up to 32 cpm
Copy resolution	<b>Black (text and graphics):</b> Up to 600 dpi; Up to 600 dpi; <b>Color (text and graphics):</b> Up to 600 dpi
Maximum number of copies	Up to 99 copies
Copier settings	Number of Copies; Two-Sided; Lighter/Darker; HP Copy Fix; ID Copy; Resize; Quality; Paper Size; Paper Type; Collate; Margin Shift; Crop; Copy Preview; Enhancements
Copier resize	25 to 400%
Fax resolution	<b>Black (best):</b> Up to 300 x 300 dpi; <b>Color (best):</b> 200 x 200 dpi; <b>Black (standard):</b> 203 x 98 dpi; <b>Color (standard):</b> 200 x 200 dpi
Fax speed	4 sec per page
Fax smart software features	Digital Fax - Fax to PC is available with Windows (Please use: Visit <a href="http://www.hp.com/support">http://www.hp.com/support</a> to download the latest software.
Fax Features	<b>Fax memory:</b> Up to 100 pages; <b>Auto fax reduction supported:</b> Yes; <b>Auto-redialing:</b> Yes; <b>Fax phone features:</b> Color fax; auto reduction; No answer redial; speed dial; group speed dial; Junk fax blocker; Fax forwarding (black only); distinctive ring; delayed send (black only); scan and fax; PC fax send and Fax to PC; Fax volume (off/soft/loud); CID; <b>Fax delayed sending:</b> Yes; <b>Distinctive ring detection supported:</b> Yes; <b>Fax forwarding supported:</b> Yes; <b>Fax polling supported:</b> No; <b>Fax telephone mode supported:</b> No; <b>Junk barrier supported:</b> Yes, requires Caller ID; <b>Maximum speed dialing numbers:</b> Up to 75; <b>PC Interface supported:</b> Yes, PC fax send and archive; <b>Telephone handset supported:</b> No
Standard connectivity	1 USB 2.0; 1 Host USB; 1 Ethernet; 1 Wireless 802.11a/b/g/n; 2 RJ-11 modem ports
Network capabilities	Yes, via built-in Ethernet; Wireless 802.11a/b/g/n
Wireless capability	Yes, built-in WiFi 802.11a/b/g/n
Mobile printing capability <sup>4</sup>	Chrome OS; HP Smart app; Apple AirPrint™; Wi-Fi® Direct Printing; Mopria™ Certified
Memory	<b>Standard:</b> 512 MB; <b>Maximum:</b> 512 MB
Processor speed	1.2 GHz
Duty cycle <sup>7</sup>	<b>Monthly, letter:</b> Up to 25,000 pages
Recommended monthly page volume	Up to 1500
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; 3 x 5 in; 4 x 6 in; 5 x 7 in; 13 x 18 cm; 8 x 10 in; 10 x 15 cm; L; Photo 2L; Envelope (#10, Monarch, 5.5 bar); Card (3 x 5 in, 4 x 6 in, 5 x 8 in)
Media Sizes Custom	Tray 1: 3 x 5 to 8.5 x 14; 5 x 8.3 to 8.5 x 14 in
Paper handling	<b>Input Capacities:</b> Up to 250 sheets Standard; Up to 30 envelopes; Up to 50 sheets; Up to 50 sheets Labels; Up to 250 sheets Legal <b>Auto Document Feeder:</b> Standard, 35 sheets <b>Output Capacities:</b> Up to 60 sheets Standard; Up to 10 envelopes; Up to 30 cards; Up to 30 sheets Labels; Up to 60 sheets Legal <b>Duplex Options:</b> Automatic (standard) <b>Envelope feeder:</b> No <b>Standard paper trays:</b> 1

What's in the box <sup>8</sup>	<b>1G5L4A</b> HP OfficeJet 9012e All-in-One Printer; HP 962 Setup Black Ink Cartridge; HP 962 Setup Cyan Ink Cartridge; HP 962 Setup Magenta Ink Cartridge; HP Setup 962 Yellow Original Ink Cartridge; Regulatory Flyer; Ink Caution Flyer; Power Cord; Setup Poster; Reference Guide [For more information about fill and yield, see <a href="http://www.hp.com/go/learnaboutsupplies">http://www.hp.com/go/learnaboutsupplies</a> ]
Replacement cartridges	HP 962 Black Original Ink Cartridge (~1,000 pages) 3HZ99A; HP 962 Cyan Original Ink Cartridge (~700 pages) 3HZ96A; HP 962 Magenta Original Ink Cartridge (~700 pages) 3HZ97A; HP 962 Yellow Original Ink Cartridge (~700 pages) 3HZ98A; HP 962XL Black Original Ink Cartridge (2,000 pages) 3JA03A; HP 962XL Cyan Original Ink Cartridge (1,600 pages) 3JA00A; HP 962XL Magenta Original Ink Cartridge (1,600 pages) 3JA01A; HP 962XL Yellow Original Ink Cartridge (1,600 pages) 3JA02A; HP 966XL Black Original Ink Cartridge (3,000 pages) 3JA04A. Actual yield varies considerably based on content of printed pages and other factors. For details see <a href="http://www.hp.com/go/learnaboutsupplies">http://www.hp.com/go/learnaboutsupplies</a> .
Instant ink eligible	HP Instant Ink eligible. For more information visit <a href="https://www.hpinstantink.com">https://www.hpinstantink.com</a>
Product dimensions	<b>W x d x h:</b> 17.3 x 13.48 x 10.94 in; <b>Maximum:</b> 17.3 x 20.46 x 10.94 in
Product weight <sup>2</sup>	20.43 lb
Warranty features	One-year limited hardware warranty; 24-hour, 7 days a week Web support; business hour phone support within warranty period
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 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
Compatible network operating systems	Windows 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, L4261Internet Explorer. OS X v10.11 El Capitan; macOS Sierra v10.12 (previously OS X); macOS High Sierra v10.13; 1.5 GB available space; Internet access Linux (For more information, see <a href="http://hplipopensource.com/hplip-web/index.html">http://hplipopensource.com/hplip-web/index.html</a> )
Minimum system requirements	PC: 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; <b>Mac:</b> OS X v10.11 El Capitan; macOS Sierra v10.12 (previously OS X); macOS High Sierra v10.13; macOS Mojave v10.14; 1.5 GB HD; Internet access
Power <sup>3</sup>	<b>Power supply type:</b> Internal (Built-in) Universal Power Supply; <b>Power requirements:</b> Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz; <b>Power consumption:</b> Up to 30 watts (printing), 5.80 watts (ready), 1.20 watts (sleep), 0.08 watts (manual-off)
Acoustics	<b>Acoustic power emissions:</b> 6.9 B(A) (printing at 20 ppm); <b>Acoustic pressure emissions:</b> 63 dB(A) (printing at 20 ppm)
Operating environment	<b>Operating temperature range:</b> 41 to 104°F; <b>Recommended operating temperature:</b> 59 to 90°F; <b>Storage temperature range:</b> -40 to 140°F; <b>Operating humidity range:</b> 20 to 80% RH; <b>Recommended humidity operating range:</b> 25 to 75% RH
Accessories	None
HP Service and Support options	HP Support Center (Online Web support); Print Scan Doctor

Learn more at  
[hp.com](http://hp.com)

<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 or 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 Apple® Inc. Windows is a trademark of the Microsoft group of 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.

