Data sheet

HP OfficeJet Pro 9720e Wide Format All-in-One Printer

Print in wide format like a Pro.





Say hello to the wide format professional colour inkjet printer for your growing business from the World's #1 Printer Company, paired with the easiest-to-use print app. From reports to drawings, easily share and print across multiple devices.[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

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

Highlights

- Set up with the best print app[2]
- Print up to A3 wide format
- True-to-screen prints with P3[3]
- Simple printing-HP Smart Click[5]
- 22 black ppm/18 colour ppm[14]
- 250-sheet input tray
- Automatic document feeder
- Instant Ink ready
- 3 months of ink included - HP+[13]

Easily achieve vibrant, screen-accurate prints

- Print true-to-screen with the world's first and only wide format printer with P3 for wider gamut vs. sRGB.[3]
- Scan/print/copy from your cloud storages like Google Drive or OneDrive with the easiest-to-use print app.[2]
- Drop, arrange, and print multi-size files up to A3 in just a few clicks with HP Smart Click.[5]

Our best technology to stay connected and secure[4]

- Stay connected with our most reliable Wi-Fi® - dual-band, self-healing - that automatically reconnects.[4]
- Help keep your network protected from cyberthreats with HP Wolf Pro Security.[4]
- Feel confident with solutions for your growing business that evolve with you, built on decades of experience.

Always be ready to print. Never run out of ink.[7]

- With an Instant Ink subscription, you can get ink delivered directly to your door before you run out.[7]
- Save up to 70% with Instant Ink. Enroll to get ink with automatic delivery starting at £1.49 a month.[8,7]
- Get peace of mind with the flexibility to change plans or cancel anytime at no cost.[9]

Driving innovation with 30% recycled plastic[10]

- Choose printers made with at least 30% recycled plastic.[10]
- For every page you print, HP protects, restores and manages forests in equal measure.[11]
- Recycle your Original HP ink cartridges after use for free with the HP Planet Partners program.[12]

Technical specifications

Functions	Print, copy, scan
Print technology	HP Thermal Inkjet
Print speed	**Black (A4, ISO):** Up to 22 ppm; **Colour (A4, ISO):** Up to 18 ppm; **Draft black (A4):** Up to 34 ppm; **Draft colour (A4):** Up to 34 ppm:
First page out	**Black (A4, ready):** As fast as 12 sec; **Colour (A4, ready):** As fast as 13 sec
Print resolution	**Black (best):** Up to 1200 x 1200 rendered dpi; **Colour (best):** Up to 4800 by 1200 optimized dpi on HP Advance Photo Paper 1200 by 1200 dpi input
Monthly duty cycle	Up to 30,000 pages A4; **Recommended monthly page volume[5]:** 250 to 1500 pages
Printer smart software features	Color mode: Color/Grayscale using black only/Grayscale using CMYK black, Two-sided Printing: none/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 Borders: On/Off, Print Quality: Normal/Draft/Best/Maximum dpi, Copy count, Collate, Orientation: Portrait/Landscape, Paper Size, Paper 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
Standard print languages	HP PCL3 GUI
Print area	**Print margins:** Top: 3.3 mm, Bottom: 3.3 mm, Left: 3.3 mm, Right: 3.3 mm; **Maximum print area**: 297 x 431.8 mm
Borderless printing	Yes (up to A3/11 x 17-in)
Number of supplies	4 (1 each black, cyan, magenta, yellow)
Multitasking supported	Yes
Duplex printing	Automatic (A4/Letter)
Copy speed[1]	**Black (A4, ISO):** Up to 18 cpm; **Colour (A4, ISO):** Up to 13 cpm
Copier specifications	**Copier settings:** Copies; Size; Quality; Lighter/Darker; Paper size; Resize; Paper Type; Two-sided; ID Copy, Collate; binding Margin; Enhancement; Crop; Copy preview; **Maximum number of copies:** Up to 99 copies; **Copy resolution:** Up to 600 dpi; **Reduce/Enlarge:** 25 to 400%
Scan speed	**Normal (A4):** Simplex: Up to 8/6 ipm (B&W/Color 200 ppi); **Duplex (A4):** Not supported
Scan file format	JPEG, TIFF, PDF, BMP, PNG
Scanner specifications	**Scanner type:** Flatbed, ADF; **Scan input modes:** Front-panel scan, copy or from software; **Twain version:** Version 2.4; **Scan size maximum (flatbed):** 216 x 356 mm; **Scan size maximum (ADF,metric):** 216 x 356 mm; **Optical scan resolution:** Up to 1200 dpi
Scanner advanced features	Smart Task Shortcuts; Scan to Cloud destinations: Dropbox, Google Drive, OneDrive; OCR (Optical Character Recognition); Auto Correct; Smart File Naming; Save as Text File
Scannable area	**Maximum media size (flatbed):** 216 x 356 mm; **Maximum media size (ADF):** 216 x 356 mm
Bit depth/ Grey scale levels	24-bit / 256
Digital sending	**Standard:** Scan to PC
Fax	Not Supported
Processor speed	1.2 Ghz
Connectivity	**Standard:** 1 Ethernet; 1 Hi-Speed USB 2.0 (device); 1 Wi-Fi 802.11 a/b/g/n/ac (dual band)
Wireless	Yes, with built-in dual-band Wi-Fi 802.11 a/b/g/n/ac and a self-heal solution
Mobile printing capability[6]	Chrome OS; HP Smart app; Apple AirPrint™; Mobile Apps; Wi-Fi® Direct Printing; Mopria™ Certified
Network capabilities	Yes, via built-in Ethernet, wireless 802.11a/b/g/n/ac
Hard disk	Not Support
MemoryNone	**Standard:** 512MB
Number of paper trays	**Standard:** 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 Matte Inkjet Papers, Other Glossy Inkjet Papers, Inkjet Hagaki, Plain Paper Thick, Plain Paper Light/Recycled
Media size	**Custom (metric):** 76 x 127 to 297 x 420 mm **Supported (metric):** A4; A5; A6; B5 (JIS); Envelope (DL, C5, C6, Chou #3, Chou #4); Card (Hagaki); A3
Media weight, supported	34 to 250 g/m²

Input capacity	**Standard:** Up to 250 sheets (Tray 1: up to 250 sheets) **ADF:** Standard, 35 sheets **Envelopes:** Up to 30 envelopes **Labels:** Up to 50 sheets **Cards:** Up to 50 sheets
Output capacity	**Standard:** Up to 75 sheets **Envelopes:** Up to 25 envelopes **Labels:** Up to 35 sheets **Cards:** Up to 35 cards
Compatible operating systems[4]	Windows 11; Windows 10; macOS 11 Big Sur; macOS 12 Monterey; macOS 13 Ventura; macOS 14 Sonoma; Linux; Chrome OS
Minimum system requirements	**Windows:** 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
Software included	HP Printer Software
Printer dimensions (W x D x H)	**Minimum:** 581 x 445 x 306 mm (Cleanout + OP tray not extended); **Maximum:** 581 x 849 x 306 mm (Cleanout + OP tray fully extended)
Package dimensions (W x D x H)	677 x 495 x 408 mm
Printer weight	14.60 kg
Package weight	19.50 kg
Operating environment	**Temperature:** 5 to 40°C **Humidity:** 25 to 75% RH
Storage conditions	**Temperature:** -40 to 60°C
Acoustics	**Acoustic power emissions:** 6.8 B(A) **Acoustic pressure emission:** 61 dBA
PowerNone	**Requirements:** Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz ; **Consumption:** 0.11 watts (Manual-Off), 4.67 watts (Standby), 1.17 watts (Sleep) ; **Power supply type:** Internal (Built-in) Universal Power Supply
Certifications	CISPR 32:2015+A1:2019/EN 55032:2015+A11:2020 Class B; CISPR 24:2010+A1:2015/EN 55024:2010+A1:2015; CISPR 35:2016/EN 55035:2017+A11:2020; EN IEC 61000-3-2:2019; EN 61000-3-2:2014; EN 61000-3-3:2013+A1:2019; FCC CFR 47, Part 15 Class B/ICES-003, Issue 7 Class B EPEAT® registered **Blue Angel compliant:** No, please refer to the ECI (Ecolabel Comparison Information) document
Sustainable impact specifications	Forest First product with HP+; FSC Certified Packaging; Contains ocean-bound recycled plastic; 30% post-consumer recycled plastic; Recyclable through HP Planet Partners
Country of origin	Made in China
Control panel	2.7" (6.86 cm) touchscreen control panel with color graphic display; LED indicator light (WiFi indicator); 3 buttons: (home, help,Back)
What's in the box	**53N95B:** HP OfficeJet Pro 9720e Wide Format All-in-One Printer; HP 937 Setup Black Ink Cartridge; HP 937 Setup Cyan Ink Cartridge; HP 937 Setup Magenta Ink Cartridge; HP 937 Setup Yellow Ink Cartridge; Regulatory Flyer; Ink Caution Flyer; Power Cord; Setup Poster; Reference Guide; [For more information about fill and yield, see http://www.hp.com/go/learnaboutsupplies]
Supplies, After market or Supplies, replacement	**4S6W2NE** HP 937 Cyan Original Ink Cartridge (800 standard pages in accordance with ISO/IEC 19752) **4S6W3NE** HP 937 Magenta Original Ink Cartridge (800 standard pages in accordance with ISO/IEC 19752) **4S6W4NE** HP 937 Yellow Original Ink Cartridge (800 standard pages in accordance with ISO/IEC 19752) **4S6W5NE** HP 937 Black Original Ink Cartridge (Average cartridge yields 1,250 standard pages. Declared yield value in accordance with ISO/IEC 19752.) **4S6W6NE** HP 937e EvoMore Cyan Original Ink Cartridge (1,650 pages) **4S6W7NE** HP 937e EvoMore Magenta Original Ink Cartridge (1,650 pages) **4S6W8NE** HP 937e EvoMore Yellow Original Ink Cartridge (1,650 pages) **4S6W9NE** HP 937e EvoMore Black Original Ink Cartridge (2,500 pages) **6C400NE** HP 937 CMYK Original Ink Cartridge 4-Pack (Average cartridge yields 1,250 standard pages. Declared yield value in accordance with ISO/IEC 19752.800 standard pages in accordance with ISO/IEC 19752)
Service and Support	**UG199E** HP 3 years Standard Exchange (available in All EU countries except Adriatic, Africa, CIS, EEM, Israel, ME, Russia, Romania, Slovenia, South Africa, Turkey) **UG076E** HP 3 years Next Business Day Exchange (available in Austria, Belgium, Czech Rep, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Spain, Sweden, Switzerland, UK) **UG279E** HP 3 Years Return to Depot (available in Adriatic, Africa, CIS, EEM, Israel, ME, Russia, Romania, Slovenia, South Africa, Turkey)
Warranty	Standard one-year HP commercial hardware warranty. One-year extra HP warranty through HP+ activation at setup; and (3) One year bonus HP warranty through separate online registration, which must be completed at www.hp.com/eu/bonuswarranty/ within 60 days of printer purchase. For up to 3 years of warranty. Warranty and support options vary by product, country, and local legal requirements. See: http://www.hp.com/limitedwarranty.

Messaging Footnotes

[1] Based on 2022 Q4 shipments in the IDC Worldwide Quarterly Hardcopy Peripherals Tracker®, 2022 Q4 Release. Includes shipments of all printing devices (inkjet printers, laser printers, copiers and multifunction devices, including production units).
[2] Compared to OEM printing apps for the majority of top-selling, network-capable inkjet/laser printers and all-in-ones for the home and office, priced ≤$450 USD. Printers selected by market share as reported by IDC Quarterly Hardcopy Peripherals Tracker – Final Historical CYQ1 2023. Claim based on research of printer manufacturer's print apps and Keypoint Intelligence hands-on testing and study commissioned by HP, July 2023. For details, please see: keypointintelligence.com/HPSmartapp. Requires HP app download available at www.hp.com/go/mobileprinting. Certain features are available in English language only, and may vary by printer model/country, and between desktop/mobile applications. HP reserves the right to introduce charges for use of functionality facilitated by the HP app. Internet access required and may not be available in all countries. HP account required for full functionality. Fax capabilities are for sending a fax only. List of supported operating systems available in app stores. See details at www.hpsmart.com .
[3] HP OfficeJet 9700 printers are the world's first and only Display P3 color gamut capable wide format printers delivering a wider color range than sRGB. Based on June 2023 internal research of Expanded Color Gamut technology's comparison against comparable, top-selling competitive printers.
[4] HP OfficeJet Pro 9700 printer series has self-healing Wi-Fi and HP Wolf Pro Security, HP's best and most reliable technologies to stay connected and secure. Internet access required and must be purchased separately. Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at www.hp.com/go/mobileprinting . HP Security is now HP Wolf Security. Security features vary by platform, please see product data sheet for details.
[5] With HP Smart Click software. Applicable to PDF, JPEG, TIFF, DWF, and HP-GL/2 files.
[6] Instant Ink is the world's first smart ink delivery service based on the number of people who have signed up for the service as of June 2023 and the date Instant Ink service was first launched compared to the launch date of top-selling competitors' comparable ink delivery services.
[7] Based on plan usage, Internet connection to eligible HP printer, valid payment method, email address, and delivery service in your geographic area.
[8] Based on monthly subscription cost of HP Instant Ink 700-page plan without purchase of additional sets of pages compared to cost per page (CPP) to print ISO/IEC 24711 pages on most HP, A4 color inkjet cartridge printers and MFPs. Comparative printers are priced at or below the most expensive HP Instant-Ink eligible printer in each country using local currency, as of September 2022. Sale prices not considered for this study. Average CPP per country used to determine percent savings versus CPP for HP Instant Ink. HP Ink Advantage printers, printers sold through contract, and other printers which only use XL cartridges excluded due to non-standard hardware & supplies model. Keypoint Intelligence October 2022 study commissioned by HP. Printers selected by market share in IDC Quarterly Hardcopy Peripherals Tracker – Final Historical 2022Q2. www.keypointintelligence.com/HPInstantInk
[9] Change or cancel your plan at any time online. If you decide to cancel your HP Instant Ink plan you can go back to using HP original Standard or XL cartridges. Plan upgrades are effective immediately and the charges will be applied retrospectively or in the next billing cycle, depending on user choice. Plan downgrades and cancellations are effective after the last day of the current billing period. For full details go to www.hpinstantink.com/terms .
[10] Percentage of recycled plastic is calculated by plastic total weight.
[11] HP works collaboratively with non-profit partners to manage, restore and protect forests in many locations. With HP, every print is addressed through HP's Forest Positive framework to counteract risks of deforestation. www.hp.com/forestfirst .
[12] HP Planet Partners program availability varies. For details, see www.hp.com/hprecycle .
[13] Choose HP+ at setup to activate benefits. HP+ requires an HP account, ongoing connection to the internet, and the use of only Original HP ink for the life of the printer. More at www.hp.com/plus .
[14] Excludes first set of ISO test pages. For details, see: www.hp.com/go/printerclaims .
[15] After 3 months, a fee will be charged automatically unless cancelled. HP Instant Ink sign up required. HP Instant Ink not available in all countries. Subject to monthly page limit of 700. Must complete HP 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. Unless service is cancelled within the promotional period online at 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. One offer redeemable per printer. Trial offer with HP Instant Ink subject to change after 12.31.2024. 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 Internet connection to printer. See additional offer information available during online signup process. For service details, see www.hpinstantink.com .

Technical Specifications Footnotes

[1] Copy speeds may vary depending on the type of document.
[2] 2 MB flash storage
[3] Based on standard ITU-T Test Image No. 1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.
[4] Not supporting Windows® XP (64-bit) and Windows Vista® (64-bit)
[5] 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 intervals and device life over an extended warranty period.
[6] Wireless operations are compatible with 2.4 GHz operations only. App or software and HP Smart app account registration may also be required. Some features require purchase of an optional accessory. Learn more at http://www.hp.com/go/mobileprinting
[9] For full terms and conditions visit: www.hp.com/go/orderdocuments . Warranty and support options vary by product, country, and local legal requirements.

© Copyright 2024 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

gb-en September 2024