Datasheet

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

Print like you mean business

Wide-format printing designed for teams that demand precision and scale. Print up to A3 with the world's first wide-format printer with P3 color. Stay protected with HP Wolf Pro Security, our advanced security solution built right in.

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

ISO Speed: Black: Up to 22 ppm; Color: Up to 18 color ppm
Print Resolution: Black (best): Up to 1200 x 1200 rendered dpi; Color (best): Up to 4800 by 1200 optimized dpi on HP Advance Photo Paper 1200 by 1200 dpi input
Scan Resolution: Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi
Copy Resolution: Black (text and graphics): Up to 600 dpi; Color (text and graphics): Up to 600 dpi
Standard Connectivity: 1 Ethernet; 1 Hi-Speed USB 2.0 (device); 1 Wi-Fi 802.11 a/b/g/n/ac (dual band)
Mobile Printing Capability: Chrome OS; HP app; Apple AirPrint™; Mopria™ certified; Wi-Fi® Direct Printing; Mobile Apps
Duty cycle: Monthly, letter: Up to 30,000 pages; Monthly, A4: Up to 30,000 pages
Display: 2.7" Capacitive Touchscreen CGD
Paper Handling: Input Capacities: Up to 250 sheets Standard; Output Capacities: Up to 75 sheets Standard

Wide-format printing for big ideas.

- From floor plans to creative concepts, get the ability to print up to A3 / 11x17" wide format.
- Enjoy true-to-screen prints with the world's first wide-format printer with P3 color. [1]
- Give your projects extra impact with technology that offers a wider range of bold, beautiful colors.[1]

Simplify tasks with HP AI

- Enhance productivity.
- Personalize experiences.
- Inspire creativity.

Save money, save time with Instant Ink[5]

- Never worry about running out of ink! With Instant Ink, you get ink delivered right to your door.[5]
- Enjoy the freeedom to choose a plan that fits your needs—with the flexibility to change, pause, or cancel anytime.[6]
- Whether you print in full color or black & white—every page costs the same with Instant Ink.

Security built right in

- Security you don't have to think about — HP Wolf Pro Security keeps your data safe while you stay productive.

[1] HP OfficeJet 9700 printers are the world's first 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. [2] Requires optional HP AI software to use artificial intelligence (AI). Certain HP AI features are available in English only, and may vary by printer model/country, and between desktop/mobile applications. Requires HP app or HP Easy Start and being signed into your HP account or Smart Admin account. Internet access is required. Some features may be beta apps. HP reserves the right to charge for these and additional services in the future in accordance with the HP AI Terms of Service https://support.hp.com/us-en/document/ish_12637390-12637445-16 . To learn more, visit www.hp.com/HP_AI . [3] Only applies to images originally in P3 or converted to P3 before printing. Supported only through iOS AirPrint and the HP app on Android/iOS. Duplex Photo Printing available only via the HP app; users must follow the app's workflow. HP is not responsible for color variations due to unsupported formats or third-party conversions. Features may vary by device and app version. [4] HP Smart and myHP are now the HP app, available for download on Windows 10 or 11 PCs; macOS computers; and for Apple and Android mobile phones and tablets. Windows PCs do not support print features at launch. Android not supported in China at launch. The HP app requires download available at www.hp.com/hp-app . Not all HP devices, services, apps are available in the HP app. Certain features are available in English language only, and may vary by printer and PC model/country, and between desktop/mobile applications. HP reserves the right to introduce charges for use of select HP app functionality. Internet access required. HP account required for full functionality. Fax sending capability only. Live chat and phone support are available during business hours and varies by country. Chat service is localized in supported regions, and where not supported, will default to English. Supported conferencing features vary by device and device configuration. For complete Terms of Service see: www.hp.com/hp-app-terms-of-use . [5] 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, annually. 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 annual study commissioned by HP. Printers selected by market share in IDC Quarterly Hardcopy Peripherals. www.keypointintelligence.com/HPInstantInk . Automatic Delivery: Based on plan usage, Internet connection to eligible HP printer, valid payment method, email address, and delivery service in your geographic area. Never Run Out: Printers require direct connection to the Internet for program participation. Internet access sold separately. [6] Change or cancel your plan at any time online. If you decide to cancel your HP Instant Ink plan you can use HP original Standard or XL cartridges and, for non-HP+ printers, you can use HP original Standard or XL cartridges or 3rd party cartridges that are compatible with your HP printer. 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 . [7] HP OfficeJet Pro 9700 printer series has self-healing Wi-Fi, HP's best and most reliable technology to stay connected. 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 . [8] Excludes first set of ISO test pages. For details, see: www.hp.com/go/printerclaims .

HP OfficeJet Pro 9720 Wide Format All-in-One Printer Technical specifications

Functions	Print, copy, scan
Multitasking supported	Yes
Print speed	**Letter:** Up to 22 ppm; **Black (ISO):** Up to 22 ppm; **Color (ISO):** Up to 18 ppm; **First page out black:** As fast as 12 sec; **First Page Out Color:** As fast as 13 sec; **Black (draft):** Up to 34 ppm; **Color (draft):** Up to 34 ppm
Print resolution	**Black (best):** Up to 1200 x 1200 rendered dpi; **Color (best):** Up to 4800 by 1200 optimized dpi on HP Advance Photo Paper 1200 by 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 A3/11 x 17-in)
Standard print languages	HP PCL3 GUI
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
Scan type / Scan technology	Easy slide-off glass legal size flatbed scanner; Dual pass 2-sided ADF / CIS
Scan resolution	**Hardware:** Up to 1200 x 1200 dpi; **Optical:** Up to 1200 dpi
Scan file format	JPEG, TIFF, PDF, BMP, PNG
Scan input modes	Front-panel scan, copy or from software
Scan size maximum	**ADF** 8.5 x 14 in ; 216 x 356 mm ; **Flatbed** 8.5 x 14 in ; 216 x 356 mm
Scanner advanced features	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 PC
Copy speed[1]	**Black (ISO):** Up to 18 cpm; **Color (ISO):** Up to 13 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	Copies; Size; Quality; Lighter/Darker; Paper size; Resize; Paper Type; Two-sided; ID Copy, Collate; binding Margin; Enhancement; Crop; Copy preview
Copier resize	25 to 400%
Fax Features[2]	**Fax polling supported:** No; **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 802.11a/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[6]	Chrome OS; HP app; Apple AirPrint™; Mopria™ certified; Wi-Fi® Direct Printing; Mobile Apps
MemoryNone	**Standard:** 512MB; **Maximum:** 512MB
Processor speed	1.2Ghz/**Hard disk:** Not Supported
Duty cycle	**Monthly, letter:** Up to 30,000 pages; **Monthly, A4:** Up to 30,000 pages
Recommended monthly page volume[5]	250 to 1500 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 Matte Inkjet Papers, Other Glossy Inkjet Papers, Inkjet Hagaki, Plain Paper Thick, Plain Paper Light/Recycled
Media weight supported	9 to 66 lb bond (plain media)
Media sizes supported	Letter; Legal; Government Legal; Executive; Statement; 3 x 5 in; 4 x 6 in; 4 x 12 in; 5 x 5 in; 5 x 7 in; 8 x 10 in; L; Photo 2L; Envelope(#10, Monarch); Card (3 x 5 in, 4 x 6 in, 5 x 8 in); Tabloid(11x17 in)
Media Sizes Custom	3 x 5 to 11.7 x 17 in
Paper handling	**Input Capacities:** Up to 250 sheets (Tray 1: up to 250 sheets) Standard; Up to 30 envelopes; Up to 50 sheets; Up to 50 sheets Labels; Up to 250 sheets Legal **Auto Document Feeder:** Standard, 35 sheets **Output Capacities:** Up to 75 sheets Standard; Up to 25 envelopes; Up to 35 cards; Up to 35 sheets Labels; Up to 75 sheets Legal **Duplex Options:** Automatic (A4/Letter) **Envelope feeder:** No **Standard paper trays:** 1
What's in the box	**C2XF9A** HP OfficeJet Pro 9720 Wide Format AiO Printer; HP 936 Setup Black Ink Cartridge (~800 pages); HP 936 Setup Cyan Ink Cartridge (~420 pages); HP 936 Setup Magenta Ink Cartridge (~420 pages); HP 936 Setup Yellow Ink Cartridge (~420 pages); 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]
Page yield (set-up/inbox cartridges)	~800 pages black, ~420 pages cyan, magenta, yellow composite
Replacement cartridges	HP 936 Black Original Ink Cartridge (~1,250 pages) 4S6V2LN, HP 936 Cyan Original Ink Cartridge (~800 pages) 4S6U9LN; HP 936 Magenta Original Ink Cartridge (~800 pages) 4S6V0LN; HP 936 Yellow Original Ink Cartridge (~800 pages) 4S6V1LN. HP EvoMore planned to be available April 2024: HP 936e EvoMore Black Original Ink Cartridge (~2,500 pages) 4S6V6LN; HP 936e EvoMore Cyan Original Ink Cartridge (~1,650 pages) 4S6V3LN; HP 936e EvoMore Magenta Original Ink Cartridge (~1,650 pages) 4S6V4LN; HP 936e EvoMore Yellow Original Ink Cartridge (~1,650 pages) 4S6V5LN. 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	Instant Ink eligible
Product dimensions	**W x d x h:** 22.9 x 17.5 x 12.1 in (Cleanout + OP tray not extended) /581 x 445 x 306 mm (Cleanout + OP tray not extended) ; **Maximum:** 22.9 x 33.4 x 12.1 in (Cleanout + OP tray fully extended) /581 x 849 x 306 mm (Cleanout + OP tray fully extended)
Product weight	32.19 lb
Warranty features	One-Year limited hardware warranty. For more info please visit us at http://support.hp.com .[9]
Energy efficiency compliance	EPEAT® registered
Energy star certified	Yes
Sustainable impact specifications	Contains ocean-bound recycled plastic; Recyclable through HP Planet Partners; FSC Certified Packaging
Control panel	2.7" (6.86 cm) touchscreen control panel with color graphic display; LED indicator light (WiFi indicator); 3 buttons: (home, help, Back)
Display description	2.7" Capacitive Touchscreen CGD
Software included	HP Printer Software
Compatible operating systems[4]	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; 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
PowerNone	**Power supply type:** Internal (Built-in) Universal Power Supply; **Power requirements:** Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz; **Power consumption:** 0.11 watts (Manual-Off), 4.67 watts (Standby), 1.17 watts (Sleep)
Acoustics	**Acoustic power emissions:** 6.8 B(A); **Acoustic pressure emissions:** 61 dBA
Operating environment	**Operating temperature range:** 41 to 104ºF; **Recommended operating temperature:** 59 to 90ºF; **Storage temperature range:** -40 to 140ºF; **Operating humidity range:** 20 to 80% RH; **Recommended humidity operating range:** 25 to 75% RH
HP Service and Support options	UQ208E - HP 2 Year Next Business Day Advance Exchange; UQ209E - HP 3 Year Next Business Day Advance Exchange; UQ210E - HP 4 Year Next Business Day Advance Exchange; U6M53E - HP 2 Year Onsite Exchange; U6M54E - HP 3 Onsite Exchange; U6M55E - HP 4 Year Onsite Exchange
Country of origin	China(B1H)

Learn more at
hp.com

[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 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.