HP ScanJet Enterprise Flow N9120 fn2 Document Scanner



The fastest, most secure A3 departmental scanner helps accelerate your business forward. Utilizing high-performance features for a more productive office.^{1,3}

Mac



Scan resolution: Up to 600 ppi Hardware; Up to 600 ppi Optical

Scan speed: Up to 120 ppm/240 ipm

Scan media types: ADF: Paper (Plain, Inkjet, Inkjet Brochure/Glossy), Photo Paper; Flatbed: All ADF Media, Envelopes, Labels, Cards, Books

Maximum scan size (ADF): Up to 11.7 × 34 in







High-performance digital sending

• Easily and quickly transfer scans into editable text, encrypted PDF files, and more, using built-in OCR and zonal OCR.

Accomplish more. Faster than ever.¹

- Handle large volumes at blazing speeds—up to 120 ppm/240 ipm.¹
- Capture every page easily—even stacks of mixed media—with HP EveryPage and an ultrasonic sensor.⁴
- Rely on this scanner time after time—recommended up to 20,000 pages per day.
- Manage jobs directly, using the 8-inch (20.3 cm) touch control panel with full pull-out keyboard.

The world's most secure scanning device³

- HP FutureSmart firmware architecture can be scaled across devices and enhanced over time with new features.
- HP OXP offers out-of-the-box or custom-built solutions for processes, such as security, accounting and more.
- Centralize control of your scanning environment with HP Web Jetadmin—and help build business efficiency.²
- HP High-Performance Secure Hard Disk helps keep sensitive data safe. Securely erase files.

Easily integrate workflow solutions

- Do more with data, using multiple scan-to options—folders, FTP sites, email, USB drives, SharePoint, and more.
- Define scan profiles, scan to the cloud and other destinations, and automatically enhance images.
- Embedded OCR creates searchable files that can be scanned to multiple destinations with advanced auto-imaging.
- HP Workpath apps offer a variety of capabilities for streamlined digitization workflows and securing confidential information—while creating an intuitive user experience.⁵



Technical specifications

June 2025

Color scanning	Yes
Scan speed ¹	ADF: Up to 120 ppm/240 ipm (b&w), up to 120 ppm/240 ipm (color)
Scan type / Technology ¹	Flatbed, ADF / Charge Coupled Device (CCD) & Contact Image Sensor (CIS)
Scan resolution	Hardware: Up to 600 ppi; Optical: Up to 600 ppi
Scan file format	PDF, JPEG, TIFF, MTIFF, XPS, PDF/A, TEXT (OCR), Unicode TEXT (OCR), RTF (OCR), Searchable PDF (OCR), Searchable PDF/A (OCR), HTML (OCR), CSV (OCR), Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A, TEXT (OCR), Unicode TEXT (OCR), RTF (OCR), Searchable PDF (OCR), Searchable PDF/A (OCR), HTML (OCR), CSV (OCR), For HP Scan: PDF, JPEG, PNG, BMP, TIF, Text (txt), Rich text (rtf), Searchable PDF (pdf), PDF/A (pdf); For HP Easy Scan: TIFF, PNG, JPEG, JPEG-2000, PDF, PDF-Searchable, RTF, TXT; For Linux: JPEG, PDF, PNG, PNM, PostScript, TEXT, TIFF
Scan input modes	Front panel applications: E-mail; Save to Network Folder; Save to USB; Save to Device Memory: Open Extensibility Platform (DXP) applications; software scan using HP Scan Software; user application via TWAIN (32-bit and 64-bit), ISIS, WIA or Kofax VirtualRescan (VRS) Professional drivers
Scan Size	ADF: 11.7 \times 17 in; Up to 11.7 \times 34 in when "long scan size" selected Maximum; 2.7 \times 5.8 in Minimum; Flatbed: 11.7 \times 17 in
Scanner advanced features	Auto exposure, Auto threshold, Auto detect color, Background smooth/removal, Auto detect size, Straighten content, Enhance content, Multi-streaming, Auto feed, Multi-feed detection sensor, Auto orient, Multi-color dropout, Channel color dropout, Edge erase, Resize page, Delete blank page, Merge pages, Hole fill, PDF permissions, Document separation (Blank page, Barcode, Zonal barcode, Zonal OCR)
Duplex ADF scanning	Yes
ADF capacity	Standard, 200 sheets @ 75gsm
Multi feed detection	Yes
Light source (scanning)	LED
Output resolution dpi settings	75; 150; 200; 300; 400; 600; 1200
Twain version	Windows: 32-bit and 64-bit TWAIN version 2.1; Mac: n/a
Bit depth / Grayscale levels	24-bit (external), 30-bit (internal)/
Digital sending standard features	Scan to e-mail; Save-to-Network Folder; Save-to-USB drive; Send to FTP; Send to LAN Fax; Send to Internet Fax; Local Address Book; SMTP over SSL
Connectivity	
Standard connectivity	10/100/1000 Ethernet; 1 Hi-Speed USB Host (rear); 1 Hi-Speed USB Host (walk-up); 1 Hardware Integration Pocket (HIP) Hi-Speed USB, 1 USB-Device Port (Rear)
Wireless capability	Optional
Memory	Standard: 3584 MB (2560 MB on primary board, 1024 MB on scanner processor)
Processor speed	1.2 GHz / Hard disk: Standard, 500 GB, HP High Performance Secure Hard Disk
Duty cycle (daily)	Recommended daily duty cycle: 20,000 pages

Media types supported	ADF: Paper (Plain, Inkjet, Inkjet Brochure/Glossy), Photo Paper; Flatbed: All ADF Media, Envelopes, Labels, Cards, Books
What's in the box	L2763A HP ScanJet Enterprise Flow N9120 fn2 Document Scanner; Hardware Install guide; HP N9120 fn2 HbrCD for Mac And PC; HP User's Guide_Regulatory Info CD; Power Cord; USB cable
Product dimensions	W x d x h: 23.7 x 25 x 11.3 in ; Maximum: 23.7 x 29.7 x 24.5 in
Product weight	47.2 lb
Warranty features	One-year Next Business Day Onsite repair warranty, phone and Web support included. Warranty may vary by country as required by law. Go to http://www.hp.com/support to learn about HP award winning service and support options in your region.
Energy star certified	Yes
Ecolabels	ENERGY STAR® 3.0 certified
Control panel	XGA 1024x768LCD display; Light touch technology that supports gesture based interactions; Screen brightness-adjustment control; Home icon for quick return to the UI Home Screen; Virtual keyboard and a physical keyboard
Software included	HP browser, Mac OS Welcome Screen (Directs users to HP.com or OS App Source for printer software), Online user manuals. Download from hp.com Network TWAIN (32-bit and 64-bit) and USB TWAIN (32-bit and 64-bit) solution, WA, Kofax VRS Pro.
Compatible operating syste	ems Windows 11; Windows 10; Windows 8; Windows 8.1; Windows 7; macOS X 10.10 Yosemite; macOS 10.11 El Capitan; macOS 10.12 Sierra; Linux; UNIX
Minimum system requirements	PC: 2 GB available hard disk space, OS hardware requirements see microsoft.com or 1.3 GB available hard drive space; Internet; For HP Scan: Windows [®] 11, 10, 8, 1, 8, 7, XP: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer, 2 GHz processor, 2 GB AwA, 1024 x 768 SVGA monitor, Mac 1.3 GB available hard drive space; Internet; OS hardware requirements see Apple.com for more info
Power	Power supply type: Internal power supply: Power requirements: 100 to 240 VAC, 50/60 Hz, 9 A; Power consumption: 21 watts (Ready), 1.2 watts (Sleep), 0.3 watt (Off)
Acoustics	Acoustic power emissions: 3.6 B(A) (Idle); Operating: 7.3 B(A), ADF scan color simplex using A4 paper at 131 ppm
Operating environment	Operating temperature range: 10 to 35°C, Recommended operating temperature: 10 to 35°C; Storage temperature range: -40to 60°C; Non-operating humidity range: Up to 90%RH at 30 to 60°C (86 to 149°F); Operating humidity range: 15 to 80% RH. Recommended humidity operating range: 15 to 80%RH non-condensing 10 to 35°C (50 to 95°F)
Accessories	2 GB x 32 144-PIN ESK49A, HP High - FIPS HDD B5L29A, AA Module USB Port Accessory B5L28A, Smartcard Government Solution CC543A, Proximity Card Reader CZ20BA, Proximity Card Reader X3003A, HP DetDirect 2900mv Print Server 2031A, HP Optional Keyboard- Danish A7W13A, HP Optional Keyboard-German A7W13A, HP Optional Keyboard-French A7W13A, HP Optional Keyboard-Swedish A7W14A, ADF Roller Replacement Kit J8J95A, HP Accessibility Assistant ZMU47A
HP Service and Support options	HP 3y Nbd+DMR SJ 9120fn2 SVC; HP 4y Nbd+DMR SJ 9120fn2 SVC; HP 5y Nbd+DMR SJ 9120fn2 SVC; HP 1y PW Nbd+DMR SJ 9120fn2 SVC; HP Inst SVC w/nw Workgroup Printer

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¹ Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.² The paper movement speed of HP ScanJet Enterprise Flow N9120 fn2 is over 120 ppm/240 ipm at 300 dpi Black/White and Grey mode. The paper movement speed measurement methodology is based on HP standard using HP Scan software via USB cable connection. All testing was conducted in normal office environment. © Copyright 2025 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.