



HP ScanJet Enterprise Flow N9120 fn2 Document Scanner

The fastest, most secure network scanner helps accelerate your business forward.^{1,3}

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



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 x 34 in



Mac



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

¹ Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software. ² HP Web Jetadmin is available for download at no additional charge at <http://www.hp.com/go/webjetadmin>. ³ Based on HP review of 2016 published security features of competitive in-class printers. Only HP offers a combination of security features that can monitor to detect and automatically stop an attack then self-validate software integrity in a reboot. For a list of printers, visit <http://www.hp.com/go/PrintersThatProtect>. For more information: <http://www.hp.com/go/printersecurityclaims>. ⁴ HP EveryPage is referred to as HP Precision Feed on HP ScanJet devices introduced prior to May 2013. ⁵ 2GB DIMM accessory required, ask your print services provider to provide an overview of available apps, or visit the Global Solutions Catalog at hp.com/go/gsc.

Technical specifications

Scan	
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: TIF, PNG, JPEG, JPEG-2000, PDF, PDF-Searchable, RTF, TXT; For Linux: JPEG, PDF, PNG, PNM, PostScript, TEXT, TIF
Scan input modes	Front panel applications: E-mail; Save to Network Folder; Save to USB; Save to Device Memory; Open Extensibility Platform (OXP) 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 x 17 in; Up to 11.7 x 34 in when "long scan size" selected Maximum; 2.7 x 5.8 in Minimum; Flatbed: 11.7 x 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	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

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
Energy efficiency compliance	ENERGY STAR® 3.0 certified
Control panel	XGA 1024x768 LCD 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, HP Scan, ISIS, WIA, Kofax VRS Pro, I.R.I.S. Readiris Pro, I.R.I.S. Cardiris
Compatible operating systems	Linux Debian (7.0, 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8, 7.9, 8.0, 8.1, 8.2, 8.3, 8.4, 8.5, 8.6), Linux Fedora (22, 23, 24), Linux Mint (17, 17.1, 17.2, 17.3, 18), Linux Red Hat Enterprise (6.0, 7.0), Linux SUSE (13.2, 42.1), Linux Ubuntu (12.04, 14.04, 15.10, 16.04, 16.10), OS Mac OS 10.12 Sierra, OS X 10.10 Yosemite, OS X 10.11 El Capitan, UNIX, Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows 7 all 32- & 64-bit editions, Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows XP all 32- & 64-bit editions (excluding RT OS for Tablets)
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; OS hardware requirements see apple.com for more info; For HP Scan: Windows® 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 RAM, 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: -40 to 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 E5K49A, HP High - FIPS HDD B5L29A, AA Module USB Port Accessory B5L28A, Smartcard Government Solution CC543A, Proximity Card Reader CZ208A, Proximity Card Reader X3D03A, HP JetDirect 2900nw Print Server J8031A, 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 2MU47A
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

Learn more at HP.com

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.





Scanjet Pro3000 s2 Sheet-feed Scanner

Transform piles of paper into searchable, editable files your business can use. Plug right in to existing scanning platforms to save time and add efficiency to your processes. Create clear, legible results to share and send to cloud storage

Scan resolution: Up to 600 x 600 dpi hardware; Up to 600 dpi optical

Scan speed ADF (A4/Letter): Up to 20 ppm/40 ipm (300 dpi color, gray, b&w)

Maximum scan size (ADF): 8.5 x 34 in (215.9 x 864 mm)

Standard connectivity: Hi-Speed USB

Duty Cycle (Daily): Up to 1,000 pages

Scanner features: Duplex scanning, ultrasonic double feed detection, auto color detection, page size detection, crop, deskew, rotation, blank page removal, scan to Sharepoint™ and scan to cloud features among many other scan-to destinations



Turn piles of paper into business productivity

- Quickly store and share your scanned files with ease—send directly to cloud storage or a SharePoint® site.¹
- Breeze through processes with fast scan speeds and a 50-page automatic feeder. Turn your files into editable digital text with included Readiris Pro 14.
- Save time with automatic two-sided scanning. Reliably handle a variety of paper types, thicknesses, and sizes.
- Convert papers into searchable, editable files. Use apps to turn business cards into a contact database.²

Put smart, convenient scanning to work for you

- Save time and skip steps with HP Easy Scan⁵. Create quick shortcuts to help add efficiency to your business.
- HP Easy Scan allows you to automatically and accurately capture the right results with auto-scan mode, crop, and color detection. Create PDFs with a touch of a button.
- Easily store and share scanned files. HP Easy Scan lets you convert scanned files into several output formats.
- Seamlessly add high-volume scanning to existing processes through TWAIN, ISIS, WIA and Mac drivers.

Count on the right result, right when you want it

- Avoid missing pages in scanned files—HP EveryPage Ultrasonic feeds one page at a time and scans mixed documents of different sizes.
- Produce sharp, legible results with the ability to scan at 600-dpi resolution.
- Rely on a scanner that just won't quit—scan up to 1000 pages per day.
- Preserve workspace with a compact device that fits in around the office—close at hand or out of the way.

Conserve resources without sacrificing performance

- Start fast and move on. Instant-on Technology lets you begin scanning quickly from low-power mode.³
- Help save energy costs with HP Auto-Off Technology—schedule your device to turn off when you don't need it.⁴
- Conserve power without sacrificing performance. This device is ENERGY STAR® qualified.
- Choose an RoHS-compliant device that's free of mercury, lead, and other hazardous materials.

HP EcoSolutions

- Reduce energy consumption with LED-based scanning technology.¹
- Save energy by setting the scanner to shut down automatically when not in use.
- Reduce clutter and waste—scan, store and share documents digitally.

ENERGY STAR® qualified

Join HP in more sustainable printing
www.hp.com/ecosolutions

¹When compared with traditional fluorescent bulbs.

¹Requires an Internet connection to the scanner through a PC and HP Easy Scan software (included) and driver installation. ²Services require registration. App availability varies by country, language and agreements. For details, visit www.hpconnected.com. ³Compared with products that use traditional fusing and cold cathode fluorescent lamp (CCFL) copying. ⁴HP Auto-Off Technology capabilities subject to device and settings. ⁵Microsoft® .NET Framework 4.0 or higher required for installation. Download the latest version at microsoft.com/net.



HP Scanjet Pro3000 s2 Sheet-feed Scanner

TECHNICAL SPECIFICATIONS

Color scanning	Yes
Scan technology	CIS (Contact Image Sensor)
Scan type	Sheet-feed
Scan resolution	Hardware: Up to 600 x 600 dpi; Optical: Up to 600 dpi
Scan input modes	Front-panel button Scan, WIA, Twain, scan application
Scan speed¹	ADF (A4): Up to 20ppm/40ipm (300 dpi color, Gray, & B/W); Tasks: A4 color scan in 3 seconds; OCR (A4): 3 seconds; Preview: 3 seconds
Scan size maximum (ADF)	8.5 x 34 in (215.9 mm x 864 mm)
Duplex ADF scanning	Yes
Scanning options (ADF)	Single pass duplex
Scan file format	PDF Searchable, PDF Image Only, PDF/A, JPEG, TIF single page, TIF multi page, DOCX, RTF, TXT, BMP
Standard memory	256 MB
Processor speed	ARM11 525 MHz
Auto document feeder capacity	Standard, 50 sheets
Duty Cycle (Daily)	Up to 1,000 pages
Multi feed detection	Yes, ultrasonic
Light source (scanning)	Red, Green, blue LED
Output resolution dpi settings	75, 100, 150, 200, 240, 300, 400, 500, 600
Bit depth	48 bit (internal) 24 bit (external)
Grayscale levels	256
Standard connectivity	1 Hi-Speed USB
External I/O ports	1 USB 2.0
Control panel	3 buttons: scan, power, and cancel
Media types	Paper (plain, inkjet), envelopes, labels, checks, cards (business, plastic ID)
Media Size, ADF	A4; A5; custom (checks and business cards)
Media weights supported, ADF	49 g/m ² to 120 g/m ²
Scanner advanced features	Duplex scanning; ultrasonic double feed detection, auto color detection, page size detection, crop, deskew, rotation, blank page removal, scan to Sharepoint™ and scan to cloud features among many other scan-to destinations.
Compatible Operating Systems	Windows 8, Windows 7, Windows Vista, Windows XP; Mac OS X v10.6.8, v10.7, v10.8
Minimum System Requirements	PC: Windows 8, Windows 7, Windows Vista: 2 GHz processor, 2 GB RAM, USB 2.0, 177 MB available hard disk space for TWAIN and ISIS drivers, 1024 x 768 SVGA monitor; Windows XP Service Pack 3: 1.6 GHz processor, 1 GB RAM, USB 2.0, 177 MB available hard disk space for TWAIN and ISIS drivers, 1024 x 768 SVGA monitor Mac: OS X 10.6.8, OS X Lion or OS X Mountain Lion
Software included	HP Easy Scan, Readiris Pro 14, Windows Only: Nuance PaperPort 14 and Cardiris Pro 5. Mac Only: ICA driver and HP Utility. HP TWAIN, WIA, Scanner Tools Utility and EMC ISIS driver. (For HP Easy Scan, Microsoft .NET Framework 4.0 or higher required for installation. Download the latest version at microsoft.com/net)
Operating environment	Operating temperature range: 10 to 35° C (50 to 95° F) Storage temperature range: -40 to 60° C (-40 to 140° F) Recommended operating temperature range: 10 to 35° C (50 to 95° F) Operating humidity range: 15 to 80% RH Recommended humidity operating range: 15 to 80% RH Non-Operating humidity: 15 to 80%

Power²	Power supply type: External power supply Power consumption: 11.6 watts (Active), 5.9 watts (Ready), 1.7 watts (Sleep), 0.4 watts (Off) Power supply required: Input voltage 100 to 240 VAC (± 10%), 50/60 Hz (± 3 Hz) Power features: By default, the scanner will enter Sleep Mode after 15 minutes of inactivity, and will turn off automatically after two hours of inactivity to conserve power.
Product dimensions	W x D x H: 11.22 x 6.34 x 6.46 in (28.5 x 16.1 x 16.4 cm) Max: 11.22 x 18.2 x 13.6 in (285 x 465 x 346 mm)
Product weight	5.07 lb (2.3 kg)
What's in the Box	HP Scanjet Pro 3000 s2 Sheet-feed Scanner; power adapter, power cord; USB cable; Install Guide; Software; ADF Cleaning Cloth
Warranty features	One-year limited hardware warranty; 24-hour, 7 days a week phone support. Warranty may vary by country as required by law. Go to www.hp.com/support to learn about HP award winning service and support options in your region.
Safety approvals and requirements	IEC 60950-1:2005 +A1 and all applicable amendments; CSA/UL 60950-1, 2nd edition (2007); EN 60950-1:2006 +A1 +A1 +A12; Belarus safety; Canada cUL CoC; China CCC; European Union CE; Kenya PVOC; Kuwait TER; Nigeria SON; Saudi Arabia SASO; South Africa NRCS; Taiwan BSMI; Ukraine safety approval; USA UL CoC
Electromagnetic emission standard	Class B Emissions; CISPR 22:2008 (International); European Union EMC Directive 2004/108/EC, EN 55022:2010 (CE mark); China GB9254-2008 (CCC); Taiwan CNS13438:2006 (BSMI); USA CFR47 Part 15, Subpart B (FCC); Australia C-tick (includes New Zealand); Belarus EMC certificate; Korea KCC; Russia GOST; Ukraine EMC approval; EN 61000-3-2:2006 (harmonics); EN 61000-3-3:2008 (flicker); Immunity CIPSR 24:2010, EN 50024:1998+A1 +A2; KN 22 (Korea), Korea KCC
Accessories	HP Scanjet Professional 3000 ADF Roller Replacement Kit, L2724A
HP Care Packs	HP 3 year Next business day Exchange Scanjet N6310/Scanjet Pro3xxx Service, UH260E; HP 1 year Post Warranty Next business day Exchange Scanjet N6310/Scanjet Pro3xxx Service, UH359PE; HP Install Scanjet N6310/Scanjet Pro3xxx Service, UH375E

For more information visit our website at www.hp.com

HP Scanjet Pro3000 s2 Sheet-feed Scanner Product Number: L2737A
ENERGY STAR[®] qualified models; see <http://www.hp.com/go/energystar>

¹Scan time only; data transfer to CPU not included.

²Power requirements are based on the country/region where the scanner is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.

