

Scan only

# 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.<sup>1,4</sup>



## High-performance PC connected and digital sender

- PC connected scanner through standard interface or use it as a digital sender
- Easily and quickly transfer scans into editable text, encrypted PDF files, and more files, using built-in OCR.



## Accomplish more. Faster than ever.

- Handle large volumes at blazing speeds—up to 120 ppm/240 ipm.<sup>1</sup>
- Manage jobs directly, using the 8-inch (20.3 cm) touch control panel with full pull-out keyboard.
- Capture every page easily—even stacks of mixed media—with HP EveryPage and an ultrasonic sensor.<sup>2</sup>
- Rely on this scanner time after time—recommended up to 20,000 pages per day.



## The world's most secure scanning device<sup>4</sup>

- 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.<sup>3</sup>
- HP High-Performance Secure Hard Disk helps keep sensitive data safe. Securely erase files.



## Easily integrate workflow solutions

- Save time and simplify complex scan jobs with HP Scan.
- 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.
- Capture and organize documents, business cards and other files with a full suite of feature rich software.

<sup>1</sup> Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

<sup>2</sup> HP EveryPage is referred to as HP Precision Feed on HP ScanJet devices introduced prior to May 2013.

<sup>3</sup> HP Web Jetadmin is available for download at no additional charge at <http://www.hp.com/go/webjetadmin>

<sup>4</sup> 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>

## Technical specifications

<b>Scan Technology</b>	Charge Coupled Device (CCD) & Contact Image Sensor (CIS)
<b>Scan Type</b>	Flatbed, ADF; <b>Color Scanning:</b> Yes
<b>Scan speed ADF (letter)</b>	Up to 120 ppm/240 ipm (b&w), up to 120 ppm/240 ipm (color)
<b>Scan Resolution</b>	<b>Hardware:</b> Up to 600 ppi <b>Optical:</b> Up to 600 ppi
<b>Scan File Format</b>	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 (LxT), 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
<b>Scan Input Modes</b>	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, ISIS, WIA or Kofax VirtualRescan (VRS) Professional drivers
<b>Scanner Advanced Features</b>	Optimize text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect color; Edge Erase; Job notification; Blank page suppression; HP Quick Sets; HP EveryPage; Auto orientation; Embedded Optical Character Recognition (OCR), Auto crop to page; Auto-tone
<b>ENERGY STAR Qualified</b>	Yes
<b>Output Resolution Dpi Settings</b>	75; 150; 200; 300; 400; 600
<b>Bit depth / Grayscale levels</b>	48-bit internal/24-bit external bit depth; <b>Grayscale Levels:</b> 256
<b>Digital Sending Standard Features</b>	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
<b>Duplex ADF Scanning</b>	Yes
<b>Scan Size</b>	<b>ADF:</b> 297 x 432 mm; Up to 297 x 864 mm when "long scan size" selected
<b>Media Types</b>	ADF: Paper (Plain, Inkjet, Inkjet Brochure/Glossy), Photo Paper; Flatbed: All ADF Media, Envelopes, Labels, Cards, Books
<b>Media Size, ADF</b>	A3, Ledger, B4-JIS, Legal, 8.5 x 13, Letter, A4, B5-JIS, A5, B6-JIS, A6
<b>Media weight (ADF)</b>	45 to 199 g/m <sup>2</sup>
<b>Auto document feeder capacity</b>	Standard, 200 sheets @ 75gsm
<b>Duty Cycle (Daily)</b>	Recommended daily duty cycle: 20,000 pages
<b>Standard connectivity</b>	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)
<b>Network Ready</b>	Standard (built-in Gigabit Ethernet)
<b>Supported Network Protocols</b>	Via built-in networking solution: TCP/IP, IPv4, IPv6; Scan: Network TWAIN, WebScan (eSCL); DISCOVERY: SLP, Bonjour, Web Services Discovery; IP CONFIG: IPv4 (BootP, DHCP, AutoIP, Manual, TFTP Config, ARP-Ping), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Telnet, TFTP Config, FTP FW Download, Syslog; Security: SNMPv3, SSL Cert Management, Firewall, ACL, 802.1x
<b>Memory</b>	3584 MB (2560 MB on primary board, 1024 MB on scanner processor)
<b>Processor Speed</b>	1.2 GHz
<b>Control Panel</b>	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
<b>Image Scaling or Enlargement Range</b>	25 to 400% in 1% increments (flatbed)
<b>Twain Version</b>	Version 2.1
<b>Software Included</b>	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, and USB TWAIN solution, HP Scan, ISIS, WIA, Kofax VRS Pro <sup>2</sup> , Nuance PaperPort, I.R.I.S. Readiris Pro, I.R.I.S. Cardiris
<b>Compatible Operating Systems</b>	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)
<b>Minimum System Requirements</b>	<b>PC:</b> 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 <sup>®</sup> 10, 8.1, 8, 7: 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 <b>Mac:</b> 1.3 GB available hard drive space; Internet; OS hardware requirements see Apple.com for more info
<b>Operating environment</b>	<b>Operating Humidity Range:</b> 15 to 80%RH non-condensing 10 to 35°C (50 to 95°F) <b>Non-operating Humidity Range:</b> Up to 90%RH at 30 to 60°C (86 to 149°F) <b>Recommended Humidity Operating Range:</b> 15 to 80%RH non-condensing 10 to 35°C (50 to 95°F) <b>Operating Temperature Range:</b> 10 to 35°C <b>Storage Temperature Range:</b> -40to 60°C <b>Recommended Operating Temperature Range:</b> 10 to 35°C
<b>Power</b>	<b>Power Supply Type:</b> Internal power supply <b>Power Consumption:</b> 21 watts (Ready), 1.2 watts (Sleep), 0.3 watt (Off) <b>Power Requirements:</b> 100 to 240 VAC , 50/60 Hz , 9 A
<b>Dimensions (W x D x H)</b>	602 x 635 x 287 mm
<b>Weight</b>	21.4 kg
<b>What's in the box</b>	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
<b>Warranty</b>	1 Year Limited Warranty (Return to HP/Dealer - Unit Exchange)
<b>Electromagnetic emission standard</b>	CISPR 22:2008 (International) - Class A, CISPR 32:2012 (International) - Class A, EN 55032: 2012 (EU) - Class A, EN 61000-3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010, EMC Directive 2014/30/EU, FCC CFR 47 Part 15 Class A / ICES-003, Issue 6 Class A. Other EMC approvals as required by individual countries
<b>Safety Approvals and Requirements</b>	IEC 60950-1:2005 +A1:2009 +A2:2013 (International); EN60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +A2:2013 / +AC:2011 (EU); EN 62479:2010 / IEC 62479:2010; Low Voltage Directive 2014/35/EU with CE Mark (Europe); GS Certificate (Germany, Europe); UL/cUL Listed and UC CoC (US/Canada); CAN/CSA C22.2 No. 60950-1-07 Ammendment 2:2014. Other safety approvals as required by individual countries
<b>Accessories</b>	1 GB x 32 144-PIN E5K48A, HP High - FIPS HDD B5L29A, AA Module USB Port Accessory B5L28A, Smartcard Government Solution CC543A, Proximity Card Reader (Z208A, 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

<sup>1</sup>Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

<sup>2</sup>Kofax VRS Pro is available from May 2018.

## To learn more, visit [hp.com](http://hp.com)

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## Ordering Information

Number	Description
L2763A	HP ScanJet Enterprise Flow N9120 fn2 Document Scanner

### HP Care Packs

Number	Description
U9TX1E	HP 3 year Next Business Day w/Disk Media Retention Service for Digital Sender N9120fn2
U9TX2E	HP 4 year Next Business Day w/Disk Media Retention Service for Digital Sender N9120fn2
U9TX3E	HP 5 year Next Business Day w/Disk Media Retention Service for Digital Sender N9120fn2
U9TX4E	HP 3 year 4 hour 9x5 w/Disk Media Retention Service for Digital Sender N9120fn2
U9TX5E	HP 4 year 4 hour 9x5 w/Disk Media Retention Service for Digital Sender N9120fn2
U9TX6E	HP 5 year 4 hour 9x5 w/Disk Media Retention Service for Digital Sender N9120fn2
U9TX7PE	HP 1 year Post Warranty Next Business Day w/Disk Media Retention Service for Digital Sender N9120fn2
U9TX8PE	HP 2 year Post Warranty Next Business Day w/Disk Media Retention Service for Digital Sender N9120fn2
U9TX9PE	HP 2 year Post Warranty 4 hour 9x5 w/Disk Media Retention Service for Digital Sender N9120fn2

Protect your investment with HP Care Pack. Let HP certified engineers resolve your technical issues. For more details on HP Care Pack, go to [hp.com/go/cpc](http://hp.com/go/cpc)

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### Supported paper

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