



# HP Scanjet N9120 fn2 Document Flatbed Scanner

From the world's most secure scanners comes the world's fastest A3 Departmental scanner. 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

## Accomplish more. Faster than ever.

- Handle large volumes at blazing speeds—up to 120 ppm/240 ipm.<sup>1</sup>
- 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 12,000 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.
- 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.



Mac



HP Smart App

<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>

# HP Scanjet N9120 fn2 Document Flatbed Scanner Specifications Table

<b>Color Scanning</b>	Yes	<b>Product Dimensions</b>	<b>W x D x H:</b> 602 x 635 x 287 mm; 23.7 x 25 x 11.3 in; <b>Maximum:</b> 602 x 755 x 622 mm; 23.7 x 29.7 x 24.5 in
<b>Scan Technology</b>	Charge Coupled Device (CCD) & Contact Image Sensor (CIS)	<b>Product Weight</b>	21.4 kg; 47.2 lb
<b>Scan Type</b>	Flatbed, ADF	<b>Warranty Features</b>	One-year Next Business Day Onsite repair warranty, phone and Web support included. Warranty may vary by country as required by law. Go to <a href="http://www.hp.com/support">http://www.hp.com/support</a> to learn about HP award winning service and support options in your region.
<b>Scan Resolution</b>	<b>Hardware:</b> Up to 600 ppi; <b>Optical:</b> Up to 600 ppi	<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>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)	<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 <a href="http://hp.com">hp.com</a> Network TWIN, and USB TWIN solution
<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	<b>Compatible Operating Systems</b>	Android, Linux Boss (5.0), 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 macOS 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 Vista all 32bit editions (Home Basic, Premium, Professional, etc.), Windows XP SP3 32-bit editions (XP Home, XP Pro, etc.)
<b>Scan Speed<sup>1</sup></b>	Up to 120 ppm/240 ipm (b&w), up to 120 ppm/240 ipm (color)	<b>Minimum System Requirements</b>	2GB available hard disk space, OS hardware requirements see <a href="http://microsoft.com">microsoft.com</a> or 1.3 GB available hard drive space; Internet; OS hardware requirements see <a href="http://apple.com">apple.com</a> for more info
<b>Scan Size Maximum</b>	<b>ADF:</b> 297 x 432 mm; Up to 297 x 864 mm when "long scan size" selected; 11.7 x 17 in; Up to 11.7 x 34 in when "long scan size" selected; <b>Flatbed:</b> 297 x 432 mm; 11.7 x 17 in	<b>Power</b>	<b>Power Supply Type:</b> Internal power supply; <b>Power Requirements:</b> 100 to 240 VAC , 50/60 Hz , 9 A; <b>Power Consumption:</b> 21 watts (Ready), 1.2 watts (Sleep), 0.3 watt (Off)
<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>Acoustics</b>	<b>Acoustic Power Emissions:</b> 3.6 B(A) (Idle); 7.3 B(A) (operating, ADF scanning using A4 paper at default settings at 120 ppm)
<b>Duplex ADF scanning</b>	Yes	<b>Operating Environment</b>	<b>Operating Temperature Range:</b> 10 to 35°C; <b>Recommended Operating Temperature:</b> 10 to 35°C; <b>Storage Temperature Range:</b> -40to 60°C; <b>Non-Operating Humidity Range:</b> Up to 90%RH at 30 to 60°C (86 to 149°F); <b>Operating Humidity Range:</b> 15 to 80%RH non-condensing 10 to 35°C (50 to 95°F); <b>Recommended Humidity Operating Range:</b> 15 to 80%RH non-condensing 10 to 35°C (50 to 95°F)
<b>Auto Document Feeder Capacity</b>	Standard, 200 sheets @ 75gsm	<b>Security Management</b>	Network: IPsec/Firewall (Certificate, Pre-Shared Key and Kerberos Authentication), Certificates, Access Control List, TLS (TLS 1.0/TLS 1.1 and TLS 1.2); Data: HTTPS, IPP over TLS,WS* over TLS; Device: Encrypted Credentials (private key), Management security: SNMPv3, HTTPS, WS*over TLS. Device configuration information; Management security: SNMPv3,HTTPS,WS* over TLS; JEDI side security solutions: Kerberos, LDAP, 1000-user PIN, Control Panel Lock, optional HP and 3rd party Advanced Authentication Solutions (e.g., badge readers), Encrypted hard disk (AES128 or better), Encrypted PDF (uses FIPS 140 validated cryptographic module from Microsoft®), Encrypted Email, Secure File and Disk Erase, Security lock slot, USB port disablement, HIP pocket for security solutions, HP Sure Start, intrusion detection, whitelisting, Trusted Platform Module (TPM).The following link contains TPM documentation: <a href="http://h10032.www1.hp.com/ctg/Manual/c04499622">http://h10032.www1.hp.com/ctg/Manual/c04499622</a> . Management: Fleet Management with HP Web Jetadmin, HP Digital Sending Software, Embedded Web Server, Administration Application through Front Panel, Import/Export (pins, local address book, speed dials),Support for WJA-10 IPsec Configuration using IPsec Plug-in
<b>Output Resolution Dpi Settings</b>	75; 150; 200; 300; 400; 600	<b>Accessories</b>	1 GB x 32 144-PIN E5K48A, HP High - FIPS HDD B5L29A, AA Module USB Port Accessory B5I28A, Smartcard Government Solution CC543A, Proximity Card Reader CZ208A, Proximity Card Reader X3D03A, HP JetDirect 2900nw Print Server J8031A, HP Optional Keyboard-Danish A7W13A #ABD, HP Optional Keyboard-German A7W13A #ABD, HP Optional Keyboard-French A7W13A #ABF, HP Optional Keyboard-Swedish A7W14A, ADF Roller Replacement Kit J8J95A
<b>Twain Version</b>	Version 2.1	<b>HP Service and Support Options</b>	HP 3 year Next Business Day w/Defective Media Retention Service for ScanJet N9210 fn2; HP 4 year Next Business Day w/Defective Media Retention Service for ScanJet N9210 fn2; HP 5 year Next Business Day w/ Defective Media Retention Service for ScanJet N9210 fn2; HP 1 year Post Warranty Next Business Day w/Defective Media Retention Service for ScanJet N9210 fn2; HP Inst SVC w/nw Workgroup Printer
<b>Bit Depth / Grayscale levels</b>	24-bit; 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>Connectivity</b>	<b>Standard:</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>External I/O Ports</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>Memory</b>	<b>Standard:</b> 3584 MB (2560 MB on primary board, 1024 MB on scanner processor)		
<b>Processor Speed</b>	1.2 GHz / Standard, 500 GB, HP High Performance Secure Hard Disk		
<b>Duty Cycle (daily)</b>	Recommended up to 12,000 pages per day		
<b>Media Types</b>	Paper (Plain, Inkjet, Inkjet Brochure/Glossy)		
<b>Media Weights</b>	45 to 199 g/m²		
<b>Media Sizes</b>	A3, Ledger, B4-JIS, Legal, 8.5 x 13, Letter, A4, A5, B5-JIS, A5, B6-JIS, A6		
<b>What's in the box</b>	<b>L2763A</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		

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