

Overview

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]

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]

The world's most secure scanning device[3]

HP FutureSmart firmware architecture can be scaled across devices and enhanced over time with new features.

Easily integrate workflow solutions

Do more with data, using multiple scan-to options—folders, FTP sites, email, USB drives, SharePoint, and more.

Features

Fast, smooth scanning—even unattended	Quickly scan stacks of paper
The new office workaholic	8-inch touch control panel with full keyboard
THE NEW OTHER WOLKSHOLD	o-men touch control panel with full keyboard
Transfer scans fast into editable text using built-in OCR and zonal OCR	Future Smart

[1] Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

[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 hp.com/go/PrintersThatProtect. For more information: http://www.hp.com/go/printersecurityclaims

Specifications

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)
Connectivity, standard	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)
Connectivity, optional	HP Jetdirect 2900nw Print Server J8031A
Wireless capability	Optional
Network protocols, supported	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
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, WIA, Kofax VRS Pro.
Compatible Operating Systems	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 (Full solution software available only for Windows 7 and newer, UPD software available only for Windows 7 and newer HP Software for Mac and Windows is no longer included on the CD, but can be downloaded from hp.com, Legacy Windows Operating Systems (XP, Vista, and equivalent servers) get print and Scan drivers only, with a reduced feature set Windows RT OS for Tablets (32- & 64-bit) uses a simplified HP print driver built into the RT OS)
Energy star certified	Yes
Ecolabels	ENERGY STAR® 3.0 certified
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
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 (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 technology	Charge Coupled Device (CCD) & Contact Image Sensor (CIS)
Scanner type	Flatbed, ADF

Minimum dimensions (W x D x H)	602 x 635 x 287 mm
Minimum dimensions (W \times D \times H)	23.7 x 25 x 11.3 in (With keyboard drawer and ADF closed.)
Weight	21.4 kg
Weight	47.2 lb (With no add-ons)
Power consumption	21 watts (Ready), 1.2 watts (Sleep), 0.3 watt (Off) (Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty. Power consumption values typically based on measurement of 115V device.)
Power supply type	Internal power supply
What's in the box	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
Manufacturer Warranty	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.

Additional specifications

	1 GB x 32 144-PIN E5K48A, HP High - FIPS HDD B5L29A, AA Module USB
Accessories	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
Acoustic power emissions (active, printing)	3.6 B(A) (Idle); Operating: 7.3 B(A), ADF scan color simplex using A4 paper at 131 ppm
Automatic document feeder capacity	Standard, 200 sheets @ 75gsm
Automatic document feeder scan speed	Up to 120 ppm/240 ipm (b&w), up to 120 ppm/240 ipm (color)
Automatic document feeder scan speed	Up to 120 ppm/240 ipm (b&w), up to 120 ppm/240 ipm (color)
Bit depth	24-bit (external), 30-bit (internal)
Business filter	cMPS
Cable included	USB cable
Cartons per layer	2
Certifications and compliances	Compatible with optional HP SmartCard Solution for US Gov't - CCID compliant CAC reader
Color scanning	Yes
Component type	Printer
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
Count of layers in pallet	3
Country of origin	Product of China L2763A#BG8; L2763A#ABG; L2763A#ABT; L2763A#ABY; L2763A#ACQ; L2763A#B19; L2763A#BG9; L2763A#BAZ; L2763A#BGJ; L2763A#AC4; L2763A#AC8; L2763A#AKV; L2763A#AB2; product of Mexico L2763A#201
Customer segment	Enterprise, Departmental document management
Document weight ADF (maximum)	199 g/m²
Decument weight ADE (maximum)	53 lb
Document weight ADF (maximum)	
Document weight ADF (maximum)	12 lb
-	12 lb 45 g/m²
Document weight ADF (minimum)	

Electromagnetic compatibility	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
Enhanced scanning resolution	Up to 600 ppi
Image scaling or enlargement range	25 to 400% in 1% increments (flatbed)
Internal Storage	Standard, 500 GB, HP High Performance Secure Hard Disk
Levels of grayscale	256
Light source (scanning)	LED
Mac compatible	Yes
Maximum dimensions (W x D x H)	602 x 755 x 622 mm
Maximum dimensions (W x D x H)	23.7 x 29.7 x 24.5 in
Media size (ADF)	A3, Ledger, B4-JIS, Legal, 8.5 x 13, Letter, A4, B5-JIS, A5, B6-JIS, A6
Media types	ADF: Paper (Plain, Inkjet, Inkjet Brochure/Glossy), Photo Paper; Flatbed: All ADF Media, Envelopes, Labels, Cards, Books
Media weights, supported ADF	45 to 199 g/m ²
Media weights, supported ADF	12 to 53 lb
Memory	3584 MB (2560 MB on primary board, 1024 MB on scanner processor)
Minimum System Requirements	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
Minimum System Requirements for Macintosh	1.3 GB available hard drive space; Internet; OS hardware requirements see Apple.com for more info
Multifeed detection	Yes
Network ready	Standard (built-in Gigabit Ethernet)
Non-Operating Humidity Range	Up to 90%RH at 30 to 60°C (86 to 149°F)
Operating humidity range	15 to 80% RH
Operating temperature range	50 to 95ºF
Operating temperature range	10 to 35ºC
Output resolution dpi settings	75; 150; 200; 300; 400; 600; 1200
Package dimensions (W x D x H)	794 x 577 x 765 mm
Package dimensions (W x D x H)	31.26 x 22.72 x 30.12 in
Package weight	26.47 kg
Package weight	58.35 lb
Pallet dimensions	47.24 x 31.5 x 90.35 in
Pallet dimensions (W x D x H)	1200 x 800 x 2295 mm

Pallet weight	175.06 lb
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Pallet weight	79.41 kg
Photographic format types	Photos up the maximum size supported by the flatbed scanner. HP does not recommend feeding photos through the ADF. Slide and negative scanning are not supported.
Ports	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)
Power	100 to 240 VAC , 50/60 Hz , 9 A
Printer black pages (MPV black)	7200
Printer color pages (MPV color)	4800
Processor speed	1.2 GHz
Product logos	ENERGY STAR® 3.0; EPEAT; Microsoft Windows; USB; TWAIN; ISIS; Citrix Ready; Cerner
Product long name specifications	HP ScanJet Enterprise Flow N9120 fn2 Document Scanner
Quantity per pallet	6
RMN number	BOISB-1700-00
Recommended operating humidity range	15 to 80%RH non-condensing 10 to 35°C (50 to 95°F)
Recommended operating temperature range	50 to 95ºF
Recommended operating temperature range	10 to 35ºC
Safety	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 Ammendement 2:2014. Other safety approvals as required by individual countries
Scan resolution, hardware	Up to 600 ppi
Scan resolution, optical	Up to 600 ppi
Scan size (ADF), maximum	11.7 x 17 in; Up to 11.7 x 34 in when "long scan size" selected
Scan size (ADF), maximum	297 x 432 mm; Up to 297 x 864 mm when "long scan size" selected
Scan size (ADF), minimum	2.7 x 5.8 in
Scan size (ADF), minimum	68 x 148 mm
Scan size, maximum	11.7 x 17 in
Scan size, maximum	297 x 432 mm
Scanning options (ADF)	Single-pass duplex

Security management	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; FutureSmart Security: 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), Encrypted Email, Secure File and Disk Erase, Security lock slot, USB port disablement, HIP pocket for security solutions, HP Sure Start, intrusion detection, whitelisting. 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, CC Certified (EAL3 + ALC_FLR.2, IEEE 2600.1 PP)
Storage temperature range	-40to 140ºF
Storage temperature range	-40to 60ºC
Sub-brand name	ScanJet Enterprise
System requirements, recommended	Windows OS with 2GB available hard disk space, OS hardware requirements see microsoft.com or Mac system with 1.3 GB available hard drive; space; Internet; OS hardware requirements see Apple.com for more info
Tariff numbers	EU Base HTS -8471607000; AM Base HTS - 8471608000; AP Base HTS - 84719020
Twain version	Windows: 32-bit and 64-bit TWAIN version 2.1; Mac: n/a
UNSPSC code	43211711
UPC number	(201) 190781818663; (460) 196188611890; (AB2) 190781818717; (ABG) 190781818601; (ABT) 190781818618; (ABY) 190781818625; (AC4) 190781818687; (AC8) 190781818694; (ACJ) 193424850549; (ACQ) 190781818632; (AKV) 190781818700; (B13) 196548988259; (B19) 190781818649; (BAZ) 190781818656; (BBU) 193424850532; (BG8) 190781818595; (BG9) 190781818588; (BGJ) 190781818670

Accessories

Accessory Bundles

★: Recommended

Printer Accessibility Accessories

HP Accessibility Assistant	2MU47A ★
HP Accessibility Kit	2TD64A ★
HP Printing Voice Assistant	478C2A

Data Security Accessories

HP Removable Hard Drive Enclosure	2NR12A ★
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Memory

DDR3 Memory

HP 1 GB x32 144-pin (800 MHz)DDR3 SODIMM	E5K48A ★
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PC Drives and Storage

EIO Hard Drives

HP High-Performance Secure Hard Disk	B5L29A ★	
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Keyboards/Mice and Input Devices

Keyboards

HP LaserJet Keyboard Overlay Kit-Danish/French-Switzerland/German-Switzerland	A7W13A ★
HP LaserJet Swedish Overlay Keyboard	A7W14A ★

Cables/Cable Kits/Cable Adapters

Port Cables and Cable Adapters

HP Internal USB Ports	B5L28A
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Security and Protection

Smart Cards and SmartCard Readers

HP SmartCard NIPRNet Solution for US Government	CC543B	
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Solutions

Imaging and Printing Solutions

\bigstar : Recommended

Printing SW Solution Licenses

HP SIM for HID iClass for HIP2 Reader	Y7C07A ★
HP Access Control USB Proximity Reader	CZ208A

HP Document and Workflow Solutions

HP Document and Workflow Solutions Printing Security

HP Access Control Secure Printing and Job Accounting Solution	HPACSOLUTION
HP Security Manager	HPJETADSECMGR
MyQ Solutions	MYQSOL

HP Document and Workflow Solutions Printer Workflow

HP Capture and Route	HPCAPTANDROUTE

HP Document and Workflow Solutions Print Management

HP Web Jetadmin	HPWEBJETADMIN
Kofax ControlSuite	HP_CSUITE
LRS VPSX for Output Management	HP3PLRS
YSoft SafeQ	YSOFT

HP Document and Workflow Solutions Mobile Printing

ePRINTit	HP3PEPRINTIT

Services

HP Care Pack Services

Imaging and Printing Hardware Support Onsite Svc

HP 1 year Post Warranty 4 hour 9x5 w/Disk Media Retention Service for Digital Sender N9120fn2	U9TX9PE
HP 1 year Post Warranty Next Business Day w/Disk Media Retention Service for Digital Sender N9120fn2	U9TX7PE
HP 3 year 4 hour 9x5 w/Disk Media Retention Service for Digital Sender N9120fn2	U9TX4E
HP 3 year Next Business Day w/Disk Media Retention Service for Digital Sender N9120fn2	U9TX1E
HP 4 year 4 hour 9x5 w/Disk Media Retention Service for Digital Sender N9120fn2	U9TX5E
HP 4 year Next Business Day w/Disk Media Retention Service for Digital Sender N9120fn2	U9TX2E
HP 5 year 4 hour 9x5 w/Disk Media Retention Service for Digital Sender N9120fn2	U9TX6E
HP 5 year Next Business Day w/Disk Media Retention Service for Digital Sender N9120fn2	U9TX3E
Imaging and Printing Commercial Care Pack Services	
HP Installation Service with network configuration for Workgroup Printer(1 unit)	U9JT2E
HP Maintenance Kit Replacement Service for ScanJet Enterprise 9210fn2 Automatic Document Feeder	U9UH2E

★: Recommended

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