# HP ScanJet Enterprise Flow N9120 fn2



(L2763A)

# Unbeatable speed. Unparalleled security.

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

- PC connected scanner through standard interface or use it as a digital sender through built-in network.
- 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>3</sup>
- Rely on this scanner time after time recommended up to 20,000 pages per day.

## The world's most secure scanning device<sup>2</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.
- Centralise control of your scanning environment with HP Web Jetadmin and help build business efficiency.<sup>4</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.
- HP Workpath apps offer a variety of capabilities for streamlined digitization workflows and securing confidential information – while creating an intuitive user experience.<sup>5</sup>

#### Zemteksta piezīmes

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

<sup>&</sup>lt;sup>2</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 hp.com/go/PrintersThatProtect. For more information: http://www.hp.com/go/printersecurityclaims.

<sup>&</sup>lt;sup>3</sup> HP EveryPage is referred to as HP Precision Feed on HP ScanJet devices introduced prior to May 2013.
<sup>4</sup> HP Web Jetadmin is available for download at no additional charge at http://www.hp.com/go/webjetadmin.

<sup>&</sup>lt;sup>5</sup> 2GB DIMM accessory required, ask your print services provider to provide an overview of available apps, or visit the Global Solutions Catalog at http://www.hp.com/go/gsc.

## Piederumi un pakalpoiumi

Piederumi	A7W13A HP LaserJet Keyboard Overlay Kit-Danish/French-Switzerland/German-Switzerland		
	A7W14A HP LaserJet Swedish Overlay Keyboard		
	BSL28A HP Internal USB Ports  BSL29A HP High-Performance Secure Hard Disk  CZ208A HP Access Control USB Proximity Reader  ESK48A HP 1 GB x32 144-pin (800 MHz)DDR3 SODIMM  J8031A HP Jetdirect 2900nw Print Server  J8J95A HP 300 ADF Roller Replacement Kit		
			X3D03A HP USB Universal Card Reader
		Apkope un atbalsts	U9TX1E HP 3 year Next Business Day with Defective Media Retention Services for Scanjet N9120fn2 U9TX2E HP 4 year Next Business Day with Defective Media Retention Services for Scanjet N9120fn2 U9TX3E HP 5 year Next Business Day with Defective Media Retention Services for Scanjet N9120fn2 U9TX7PE HP 1 year Post Warranty Next Business Day with Defective Media Retention Services for Scanjet N9120fn2 U9TX8PE HP 2 year Post Warranty Next Business Day with Defective Media Retention Services for Scanjet N9120fn3

# Tehniskā specifikācija

remisia speemi	acija
Vadības panelis	XGA 1024 x 768 mm LCD display, Light touch technology that supports gesture based interactions; Screen brightness-adjustment control; Homeicon for quick return to the UlHome Screen; Virtual keyboard and a physical keyboard
Skeneraspecifikācijas	Skeneratips Flatbed, ADF; Skenešanas tehnoloģija Charge Coupled Device (CCD) & Contact Image Sensor (CrS); Skenešanas režīmit Front panel applications: E-mail; Saveto Network Folder; Saveto USB; Saveto Device Memory; Open Extensibility Platform (DXP) applications; Software scan using HP Scan Software; User application via TWANN(32/64-bit), ISS, WIA or Kofax Virtual Rescan (VRS) Professional drivers; TWAN versiga: Windows: 32-bit and 64-bit TWANN version 2.1; Mac: n/a; Krāsu skenešana Yes; Izejošās izšķirts pējas dpilestatījumi: 75; 150; 200; 300; 400; 600; 1200; Attēlu mērogošana vei pallelinājuma diapazons: 25 to 400% in 1% increments (flatbed)
Skenējumaizmērs	ADP: Maksimums 297 x 432 mm; Up to 297 x 864 mm when "long scan size" selected; Minimums 68 x 148 mm; Plakarvirsmar 297 x 432 mm
Skenēšanas ātrums <sup>1,2</sup>	Up to 120 ppm/240 ipm (blackand white); Up to 120 ppm/240 ipm (colour)
Skenēšanas izšķirtspēja	Optisks Up to 600 ppi Aparatūra Up to 600 ppi
Skenēšanas faila formāts	PDF, JPEG, TIFF, MTIFF, XPS, PDF/A, TEXT (OCR), UnicodeTEXT (OCR), SearchablePDF (OCR), SearchablePDF (OCR), SearchablePDF (OCR), SearchablePDF (OCR), SearchablePDF, (DCR), SearchablePDF, (DCR), SearchablePDF (DCR), SEARCHAB (DCR), SE
Skenera uzlabotās funkcijas	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, Edgeerase, Resizepage, Deleteblankpage, Hergepages, Holefill, PDF permissions, Document separation (Blankpage, Barcode, Zonal DCR)
Pelēktoņu līmeņi/bitu dziļums	256/24-bit (external), 30-bit (internal)
Noslodze	Recommended dailydutycycle 20,000 pages
Automātiskas dokumentu padeves mehānismajauda	Standard, 200 sheets at 75 g/m <sup>2</sup>
Savienojamība	Standarta 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); Papildu: HIP Jetdirect 2900 nw Print Server J8031A
Atmiņa	Standarta 3584 MB (2560 MB on primary board, 1024 MB on scanner processor)
Ārējie ievades/izvades porti	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)
Materiālu apstrāde	
Materiālu veidi	ADF: Paper (Plain, Inkjet, Inkjet Brochure/Glossy), Photo Paper; Flatbed: All ADF Media, Envelopes, Labels, Cards, Books
Materiāl a izmēri (ADF)	A3, Ledger, B4-JIS, A4, B5-JIS, A5, B6-JIS, A6
Materiāla svars (ADF)	45 to 199 g/m²
Savietojamās operētājsistēmas	LinuxDebian (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), LinuxFedora(22, 23, 24), LinuxMnt(17, 17.1, 17.2, 17.3, 18), LinuxRed HatEntreprise (6.0, 7.0), LinuxSUSE (13.2, 42.1), LinuxUbuntu (12.04, 14.04, 15.10, 16.04, 16.10), OS Mac OS 10.12 Siera, OS X 10.11 El Capitan, OS X 10.10 Yosemite, UNX, 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)
Minimālās prasības sistēmai	Dators: 2GB available hard disk space, QS hardware requirements see http://www.microsoft.com or 1.3 GB available hard drive space, Internet; QS hardware requirements see http://www.apple.com/formoreinfo; For HP Scan: Microsoft® Windows® 10, 8.1, 8, 7:32/64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explore; 2 GHz processor; 1024 x 768 SVGA monitor
Komplektāiekļautāprogrammatūra	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, SIS, WA, Kofax VRS Pro, LR.LS Readiris Pro, LR.LS Cardiris
Skenēšanas servera specifikācijas	
Drošības vadība	Network: Psec/Trewall (Certificate, Pre-Shared Key and Kerberos Authentication), Certificates, Access Control List, TLIS (TLIS 1.0/TLS 1.1 and TLS 1.2); Data: HTTPS, IPP over TLS, WS over TLS; Device: Encrypted Credentials (privatekey), Management security; SNMPv3, HTTPS, WS over TLS; Device: Data (DAP, 1000-user), Control Panel Lock, optional HP and 3rd party Advanced Authentication Solutions (e.g., badgereaders), Encrypted hard disk (AES 128 or better), Encrypted PDF (uses FIPS 140 validated cryptographic module from Microsoft*), Encrypted Email, SecureFleand Disk Erase, Security lock slot, USB port disablement, HIP pocket for security solutions, HP SureStart, intrusion detection, whitelisting. Management: Fleet Management betadmin, HP betadmin, HP pigital Sending Software, Embedded Web Server, Administration Application through Front Panel, Import/Export (pins, local address book, speed dials), Support for WJA-10 (Psec Configuration using IPsec Plug-in
lzmēri un svars	
Produktaizmēri (P x D x A)	Minimums: 602×635×287 mm; Maksimums: 602×755×622 mm
lesaiņojuma izmēri (PxDxA)	794×577 x765 mm
Produktasvars	21.4kg
lepakojumasvars	26.47kg
Darbavide	Temperatura 10 to 35°C Mitrums: 15 to 80%RHnon-condensing 10 to 35°C
Glabāšana	Temperatūra -40 to 60°C
Spriegums	Prasibas: Input voltage: 220 to 240 VAC, 50 Hz; Energopatërins 21 watts (Ready), 1.2 watts (Sleep), 0.3 watt (Off); ENERGY STAR: Yes
Sertifikācija	EC 60950-1:2005+A1:2009+A2:2013 (International); EN60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013/+AC:2011 (EU); EN62479:2010/EC 62479:2010; Low Voltage Directive 2014/35/EU with CE Mark (Europe); CS Certificate (Germany, Europe); Other safety approvals as required by individual countries Elektromagnetiskasavietojamiba CSPR 22:2008 (International) - Class A, CSPR 32:2012 (International) - Class A, EN61000-3-2:2014, EN61000-3-3:2013, EN55024:2010, EMC Directive 2014/30/EU. Other EMC approvals as required by individual countries ENERGY STAR® 3.0 certified
lepakojumā ietvertās detaļas	L2763A HP Scan Jet Enterprise Flow N9120 fn 2 Document Scanner; Hardware install guide; HP N9120 fn 2 HbrCD for Mac And PC; HP user's guide regulatory in fo CD; Power cord; USB cable
Garantija	One-year Next Business Day Onsiterepair 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.

## Tehnisko datu atrunas

- <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> 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.



















