# HP Scanjet N9120 Document Flatbed Scanner





Capture single or two-sided documents up to A3-size with this fast, robust departmental scanner. Scan at up to 100 ipm<sup>1</sup> with 200 page ADF and ultrasonic double-feed detection. Use HP Smart Document Scan Software or integrate into existing systems.

The HP Scanjet N9120 Document Flatbed Scanner is designed for Enterprise and large SMB customers requiring a fast, reliable departmental scanner capable of handling materials ranging from cheques and single/double-sided forms to A3-size documents.

### Get high-productivity document scanning at up to 50 ppm/100 ipm<sup>2</sup> – in black-and-white or colour.

Scan up to 50 ppm/100 ipm<sup>2</sup> in black-and-white, greyscale or colour using the 200-page ADF with duplexer. Get enhanced image clarity and accuracy, optimised file sizes with included Kofax® VirtualReScan® Pro and multi-colour dropout . Streamline document capture workflows and customise scan profiles with HP Smart Document Scan Software, or integrate into an existing system using ISIS®, TWAIN and WIA drivers. Be sure that every page is scanned with ultrasonic double feed detection.

## Handle a wide range of document types and sizes from A6 to A3.

Capture materials ranging from cheques, medical or financial records, single/double-sided forms and questionnaires to A3-size documents. Get straighter, neater scans with hardware deskew. Easy access to paper path ensures maximum uptime. Use the integrated ink imprinter<sup>3</sup> to record scanning details such as time, date, document count and operator name. Use the A3 flatbed to scan bound documents, stapled reports and irregular or worn materials.

### Get HP reliability backed up by a full one-year warranty with on-site repair.

Enjoy the reliability you'd expect of an HP product with a duty cycle of 5000 pages a day – backed up by the reassurance of a full one-year warranty, including on-site repair. Take advantage of the option to extend your warranty to three-year coverage. Remotely manage, configure, monitor and troubleshoot networked peripherals – including HP Scanjet N9120 – with HP Web Jetadmin<sup>4</sup>. Help protect the environment with this Energy Star-qualified departmental document scanner.

<sup>&</sup>lt;sup>1</sup> Speeds attained by using 200 dpi monochrome, greyscale or colour modes with A4 paper in landscape mode using hardware compression.

<sup>&</sup>lt;sup>2</sup> Speeds attained by using 200 dpi monochrome, greyscale or colour modes with A4 paper in landscape mode using hardware compression

<sup>&</sup>lt;sup>3</sup> Requires an HP ink cartridge; not included, please purchase separately

<sup>&</sup>lt;sup>4</sup> Compatibility with HP Scanjet N9120 available from late 2008.

## **Technical specifications**

Scanner Type	Flatbed, ADF
Scan Technology	Charge Coupled Device (CCD)
Recommended daily throughput	Up to 5000 pages per day
Scan speed (ADF, A4)	Up to 50 ppm/100 ipm (A4, colour, black and white, greyscale, 200 dpi), up to 40 ppm/80 ipm (A4, black and white, greyscale, 300 dpi), up to 40 ppm/78 ipm (A4, colour, 300 dpi)
Scan resolution	Optical: Up to 600 dpi Hardware: Up to 600 x 600 dpi Output resolution dpi settings: 75, 100, 150, 200, 240, 300, 400, 500, 600
Bit depth	48-bit internal/24-bit external
Greyscale Levels	256
Scaling	1 to 999% in 1% increments
ADF capacity	Standard, 200 sheets (75 g/m²)
Document size	Minimum: Flatbed: no minimum, ADF: 70 x 148 mm Maximum: Flatbed: 297.2 x 431.8 mm, ADF: 300 x 864 mm
Media size, ADF	Legal, A3, A4, A5, A6, long paper up to 864 mm
Document weight	Minimum: 49 g/m²; Maximum: 120 g/m²
Multi feed detection	Yes, ultrasonic
Control panel	2 quick start buttons (Scan, Copy), Cancel, Tools, Powersave
Digital sending standard features	Scan to folder, scan to email, scan to copy, scan to application
Scan input modes	Quick start buttons to HP Smart Document Scan Software and HP Document Copy; software scan using HP Smart Document Scan Software; user application via TWAIN, ISIS, WIA or Kofax VRS Pro drivers
Scan file format	PDF (formatted Text and Graphics, normal with images, searchable image over text, MRC, PDF/A), TIFF (single page, multi-page compressed), JPG, BMP, PNG, DOC, RTF, TXT, WPD, XLS, HTM, OPF, UNICODE, XML, XPS
Software included	EMC ISIS/TWAIN drivers, Kofax VirtualRescan (VRS) Professional, HP Smart Document Scan Software, I.R.I.S. Readiris Pro OCR, WIA drivers, HP Web Jetadmin SNMP Proxy Agent
Security management	HP Web Jetadmin SNMP Proxy Agent
Operating systems compatibility	Windows Vista®; Windows Vista® x64; Microsoft® Windows® XP Home, XP Professional, XP Professional x64, 2000
Minimum system requirements	For all systems: USB 1.1 or higher, CD-ROM drive, 1024 x 768 SVGA monitor, 16-bit colour, 80 MB (drivers only), 300 MB (minimum) free hard disk space; For Microsoft® Windows® XP Home, XP Professional or 2000: 500 MHz processor, Microsoft® Windows® XP Home, XP Professional, XP x64, or 2000, 256 MB RAM (minimum), Internet Explorer 6 or higher; For Windows Vista® Ready: 800 MHz processor, Windows Vista® Ready, Windows Vista® x64, 512 MB RAM, Internet Explorer 7 and higher
Interface and connectivity	Standard: USB 2.0
Replaceable parts	Feed roller, separation pad
Dimensions (w x d x h)	692 x 558 x 338 mm
Weight	37 kg; packaged: 46.26 kg
Operating environment	Operating temperature: 10 to 35° C; storage temperature: -40 to 70° C Operating humidity: 15 to 80% RH; storage humidity: 15 to 80% RH
Power requirements	Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3%); consumption: 112 watts maximum
ENERGY STAR	Yes
Regulatory compliance information/safety	IEC 60950-1 First Edition (2001), national derivatives, associated voluntary and mandatory certifications: Argentina (UL AR/S), Canada (cUL), China (CCC), Russia (GOST), European Union (UL Demko GS), Korea (eK), Singapore (Safety Authority), Taiwan (BSMI), USA (UL), other: Mexico (NOM)
Electromagnetic compatibility	EU (EMC Directive), US and Canada (FCC Rules), Australia and New Zealand (ACA), China (CCC), Korea (MIC), Taiwan (BSMI), Russia (GOST)
Warranty	Standard one-year limited hardware warranty with on-site repair; option to extend to three-year coverage. Warranty and support options vary by product, country and local legal requirements.
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## **Ordering information**

HP Scanjet N9120 Document Flatbed Scanner, USB 2.0 High Speed cable, L2683A power cord, setup guide, CD-ROM(s) with Microsoft Windows compatible software: HP Smart
Document Scan Software,
Kofax® VirtualReScan® Pro,
I.R.I.S. Readiris™ Pro, EMC ISIS/TWAIN drivers, WIA drivers

	Accessories
L2685A	HP Scanjet N9120 ADF Roller Replacement Kit
L2686A	HP Scanjet N9120 ADF Separation Pad Kit

	Supplies
51604A	HP Black Plain Paper Print
	Cartridge
51605B	HP Blue Jetpaper Print
	Cartridge
51605R	HP Red Jetpaper Print
	Cartridge

#### Service & Support

UJ990E HP Care Pack, Next Business Day Onsite Support, 3 years **UJ989E** HP Care Pack, Next Business Day Onsite Support, 2 years

For a complete list of supplies and accessories, please refer to the HP website at http://www.hp.com

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