



# Scanjet Enterprise Flow N9120 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.

**Scan resolution:** Up to 600 x 600 dpi Hardware, Up to 600 dpi Optical  
**Scan speed ADF (A4/Letter):** Up to 50 ppm/100 ipm (b&w, color, grayscale)  
**Scan media types:** Paper (plain, inkjet, photo), envelopes, cards (business, plastic), 3-D objects  
**Maximum scan size (ADF):** 11.7 x 34 in (300 x 864 mm)  
**Duty cycle:** Up to 5,000 pages  
**Standard connectivity:** 1 Hi-Speed USB 2.0  
**Scanner advanced features:** 48-bit internal/24-bit external bit depth



## Scanning for a more productive office

- Quick, precise document scans in black-and-white, grayscale and color at up to 50 ppm/100 ipm<sup>1</sup>.
- Scan documents unattended, using the 200-page automatic document feeder.
- Accurately capture scans of mixed stacks with various weights and sizes using HP EveryPage technology.<sup>3</sup>
- Reliably capture large volumes of high-quality images with the 5000-page daily duty cycle.

## Scan large-format documents and bulky items

- Scan two sides of a page at the same time in a variety of media sizes up to 11.8 x 34 inch.
- Use the A3 flatbed to scan thick, bound materials or other items that can't go through the document feeder.
- Centrally monitor and control this scanner with industry-leading HP Web Jetadmin.

## Easily integrate workflow solutions.

- Scan and integrate into document management applications using TWAIN, ISIS and WIA drivers.
- Create custom workflow profiles and assign them to quick-start buttons for easy access to repetitive.
- Send scans to the cloud or SharePoint sites and add metadata for easy search, archiving and sharing.
- Track scanned documents with customized messages or page numbers with a built-in ink imprinter.<sup>2</sup>

## Built-in features deliver the results you need

- Capture data you can edit with built-in OCR capabilities, then save scans in a variety of file formats.
- Enhance scans using features such as automatic deskew, rotate, crop, blank page removal and size formatting.
- Automatically improve the accuracy of scanned images with included Kofax Virtual ReScan<sup>®</sup> Pro software.



<sup>1</sup>Speeds attained by using 200 dpi monochrome, grayscale or color modes with letter/A4 paper in landscape mode using hardware compression. <sup>2</sup>Requires an HP ink cartridge. Not included, sold separately (51604A). <sup>3</sup> HP EveryPage was referred to as HP Precision Feed for products introduced prior to Spring 2013.



# HP Scanjet Enterprise Flow N9120 Flatbed Scanner

## TECHNICAL SPECIFICATIONS

<b>Scan type</b>	Flatbed, ADF
<b>Scan technology</b>	Charge Coupled Device (CCD)
<b>Light source (scanning)</b>	Cold Cathode Fluorescent Lamp (CCFL)
<b>Scan resolution</b>	<b>Optical:</b> Up to 600 dpi; <b>Hardware:</b> Up to 600 x 600 dpi
<b>Output resolution dpi settings</b>	75, 100, 150, 200, 240, 300, 400, 500, 600
<b>Bit depth/Grayscale levels</b>	48-bit internal/24-bit external/256 grayscale levels
<b>Color scanning</b>	Yes
<b>Scan input modes</b>	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 Professional drivers
<b>Duplex ADF scanning</b>	Yes
<b>Standard connectivity</b>	1 USB (2.0)
<b>Control panel</b>	2 quick start buttons (Scan, Copy), Cancel, Tools, Powersave
<b>Remote front panel software supported</b>	Yes, LED reader
<b>Digital sending standard features</b>	Scan to folder, scan to email, scan to copy, scan to application
<b>Multifeed detection</b>	Yes, ultrasonic
<b>Duty cycle (daily)</b>	Up to 5000 pages per day
<b>Media types</b>	Paper (plain, inkjet, photo), envelopes, cards (index, greeting), 3-D objects
<b>Scan file formats</b>	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
<b>Preview mode<sup>1</sup></b>	Up to 4 sec
<b>Scan speed ADF (letter)<sup>1</sup></b>	Up to 50 ppm/100 ipm (letter, color, black and white, grayscale, 200 dpi), up to 40 ppm/80 ipm (black and white, grayscale, 300 dpi), up to 40 ppm/66 ipm (color, 300 dpi)
<b>Scan size (ADF)</b>	<b>Minimum:</b> 2.75 x 5.8 in (70 x 148 mm), <b>Maximum:</b> 11.7 x 34 in (300 x 864 mm)
<b>Paper sizes supported (ADF)</b>	Letter, legal, executive, A3, A4, A5, A6, US check, long paper up to 864 mm (34 in)
<b>Automatic document feeder capacity</b>	Standard, 200 sheets (20 lb; 75 g/m <sup>2</sup> )
<b>Media weight imperial (ADF)</b>	13 to 32 lb (49 to 120 g/m <sup>2</sup> )
<b>Compatible Operating Systems</b>	Microsoft® Windows® 7 ready. For more information go to <a href="http://www.hp.com/go/windows7">http://www.hp.com/go/windows7</a> . Some features may not be available. Windows Vista® x64, Windows Vista®, Windows® XP Professional, Windows® XP x64, Windows® XP Home, Windows® 2000
<b>System requirements (minimum)</b>	<b>For all systems:</b> Microsoft® Windows® 7 ready (for more information go to <a href="http://www.hp.com/go/windows7">www.hp.com/go/windows7</a> . Some features may not be available), Windows Vista® x64, Windows Vista®: 1.3 GHz processor, 1 GB RAM (2 GB for 64-bit); Windows® XP Professional x64, XP Professional, XP Home, Windows® 2000: 1.3 GHz processor, 512 MB RAM; for all systems: 300 MB available hard disk space (80 MB for drivers only), USB 1.1 port or higher, CD-ROM drive, 1024 x 768 SVGA monitor, 16-bit color
<b>Product dimensions</b>	<b>Maximum (w x d x h):</b> 27.24 x 21.97 x 13.31 in (692 x 558 x 338 mm) (With automatic document feeder)
<b>Power<sup>2</sup></b>	<b>Power supply type:</b> Built-in universal power supply <b>Power supply required:</b> 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3%) <b>Power features description:</b> 100 to 240 VAC, 50/60 Hz autoranging internal power supply <b>Power consumption:</b> 112 watts maximum

<b>Operating environment</b>	<b>Recommended operating temperature:</b> 50 to 95° F (10 to 35° C) <b>Maximum operating temperature:</b> 50 to 95° F (10 to 35° C) <b>Temperature storage range:</b> -40 to 158° F (-40 to 70° C) <b>Humidity recommended operating range:</b> 15 to 80% RH <b>Operating humidity:</b> 15 to 80% RH <b>Storage humidity:</b> 15 to 80% RH
<b>Product weight</b>	83 lb (37 kg)
<b>What's in the box</b>	HP Scanjet N9120 Document Flatbed Scanner, Hi-Speed USB 2.0 cable, power cord, Printed Setup and Support Guide, CD-ROM(s) with Microsoft Windows compatible software: HP Smart Document Scan Software, Kofax VirtualReScan Professional (VRS), IRIS Readiris Pro OCR, EMC ISIS/Twain drivers, WIA drivers
<b>Warranty features</b>	One-year limited hardware 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>Service and support options</b>	HP Installation Scanjet N9120 Service, UJ992E HP 2 year Next Business Day Onsite, UJ989E HP 3 year Next Business Day Onsite, UJ990E HP 1 year Post Warranty Next Business Day Onsite, UJ991PE HP 1 year Post Warranty Phone Support, HC130PE
<b>Accessories</b>	HP Scanjet N9120 ADF Roller Replacement Kit, L2685A HP Scanjet N9120 ADF Separation Pad Kit, L2686A HP Ink Cartridge HP51604A

For more information visit our website at [www.hp.com](http://www.hp.com)

HP Scanjet Enterprise Flow N9120 Flatbed Scanner Product Number: L2683B  
ENERGY STAR® qualified models; see: <http://www.hp.com/go/energystar>

<sup>1</sup>Actual processing speeds may vary depending on scan resolution, HW compression level, PC performance and application software. <sup>2</sup>Power requirements are based on the country or region where the product is sold. Do not convert operating voltages or use with other voltages. Doing so might cause damage that would not be covered under HP product warranty.  
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