

# HP Scanjet Enterprise Flow N9120 Flatbed Scanner



Easily integrate this 11 x 17 flatbed scanner into your office. Create custom workflow profiles using HP Smart Document Scan Software and scan with confidence at up to 50 ppm/100 ipm.<sup>1</sup> Use the 200-page automatic document feeder for big scan jobs.



## 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 tasks.
- 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) 3HP EveryPage was referred to as HP Precision Feed for products introduced prior to Spring 2013

# HP Scanjet Enterprise Flow N9120 Flatbed Scanner Specifications Table

<b>Color Scanning</b>	Yes	<b>Product Dimensions</b>	<b>W x D x H:</b> 27.24 x 21.97 x 13.31 in; <b>Maximum:</b> 27.24 x 21.97 x 13.31 in
<b>Scan Technology</b>	Charge Coupled Device (CCD)	<b>Product Weight</b>	83 lb
<b>Scan Type</b>	Flatbed, ADF	<b>Warranty Features</b>	One-year on-site warranty, phone and web support
<b>Scan Resolution</b>	<b>Hardware:</b> Up to 600 x 600 dpi; <b>Optical:</b> Up to 600 dpi	<b>Energy Efficiency Compliance</b>	ENERGY STAR® qualified
<b>Scan File Format</b>	PDF (image-only, searchable, MRC, PDF/A, encrypted), TIFF (single page, multi-page, compressed: G3, G4, LZW, JPEG), DOC, RTF, WPD, XLS, TXT, XML, XPS, HTML, OPF, JPG, BMP, PNG	<b>Control Panel</b>	2 quick start buttons (Scan, Copy), Cancel, Tools, Powersave
<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 VirtualRescan (VRS) Professional drivers	<b>Software Included</b>	HP Smart Document Scan Software, EMC ISIS/TWAIN drivers, Kofax VirtualRescan (VRS) Professional, L.R.I.S. Readiris Pro OCR, WIA drivers, HP Web Jetadmin SNMP Proxy Agent
<b>Scan Speed</b>	Up to 50 ppm/100 ipm (b&w, gray, color, 200 dpi) <sup>1</sup>	<b>Compatible Operating Systems</b>	Windows 8 (32-bit, 64-bit), Windows 7 (32-bit, 64-bit), Windows Vista (32-bit, 64-bit), Windows XP (32-bit, 64-bit) with Service Pack 3, (Windows 2000 available on hp.com)
<b>Scan Size Maximum</b>	<b>ADF:</b> 11.7 x 34 in; <b>Flatbed:</b> 11.7 x 17 in	<b>Minimum System Requirements</b>	Windows 8 (32-bit, 64-bit), Windows 7 (32-bit, 64-bit), Windows Vista (32-bit, 64-bit): 2 GHz processor (recommend Intel® Core™ 2, 2 GHz, Duo Processor or equivalent); 2 GB RAM; 150 MB for TWAIN and ISIS drivers; USB 2.0; 1024 x 768 SVGA monitor; Windows XP, Service Pack 3: 1.6 GHz processor; 1 GB RAM; 150 MB for TWAIN and ISIS drivers; USB 2.0; 1024 x 768 SVGA monitor; Windows 2000: 1.3 GHz processor; 512 MB RAM
<b>Scanner Advanced Features</b>	48-bit internal/24-bit external bit depth	<b>Power</b>	<b>Power Supply Type:</b> Built-in universal power supply; <b>Power Requirements:</b> 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3%); <b>Power Consumption:</b> 112 watts maximum <sup>2</sup>
<b>Duplex ADF scanning</b>	Yes	<b>Acoustics</b>	<b>Acoustic Power Emissions:</b> 7.0 B(A)
<b>Auto Document Feeder Capacity</b>	Standard, 200 sheets	<b>Operating Environment</b>	<b>Operating Temperature Range:</b> 50 to 95°F; <b>Recommended Operating Temperature:</b> 50 to 95°F; <b>Storage Temperature Range:</b> -40 to 158°F; <b>Non-Operating Humidity Range:</b> 15 to 80% RH; <b>Operating Humidity Range:</b> 15 to 80% RH; <b>Recommended Humidity Operating Range:</b> 15 to 80% RH
<b>Multi Feed Detection</b>	Yes, ultrasonic	<b>Security Management</b>	HP Web Jetadmin SNMP Proxy Agent
<b>Light Source (scanning)</b>	Cold Cathode Fluorescent Lamp (CCFL)	<b>Accessories</b>	HP Scanjet N9120 ADF Roller Replacement Kit L2685A; HP Scanjet N9120 ADF Separation Pad Kit L2686A; HP Black Plain Paper Print Cartridge 51604A; HP Red Print Cartridge 51605R, HP Blue Print Cartridge 51605B
<b>Output Resolution Dpi Settings</b>	75, 100, 150, 200, 240, 300, 400, 500, 600	<b>HP Service and Support Options</b>	UJ992E - HP Installation Scanjet N9120 Service; UJ989E - HP 2 year Next Business Day Onsite; UJ990E - HP 3 year Next Business Day Onsite; UJ991PE - HP 1 year Post Warranty Next Business Day Onsite; HC130PE - HP 1 year Post Warranty Phone Support;
<b>Twain Version</b>	Version 2.1	<b>Learn more at</b>	<a href="http://hp.com">hp.com</a>
<b>Bit Depth / Grayscale levels</b>	48-bit; 256		
<b>Digital Sending Standard Features</b>	Local or network folder; e-mail; SharePoint 2007 & 2010; Cloud destinations; Google Drive; Box; FTP; printer; fax; user-defined command-line application; web folder		
<b>Connectivity</b>	<b>Standard:</b> 1 Hi-Speed USB 2.0; <b>Optional:</b> Silex SX-3000GB Gigabit Ethernet USB Device Server; Silex SX-DS-3000WN 802.11n Wireless and Gigabit Ethernet USB Device Server; Silex SX-DS-4000U2 High Performance Gigabit Ethernet USB Device Server		
<b>External I/O Ports</b>	1 Hi-Speed USB 2.0		
<b>Network Ready</b>	None		
<b>Duty Cycle (daily)</b>	Recommended daily duty cycle: 5000 pages		
<b>Media Types</b>	Paper (plain, inkjet, photo), envelopes, cards (index, greeting), 3-D objects		
<b>Media Weights</b>	13 to 32 lb		
<b>Media Sizes</b>	Letter; legal; executive; US check; A3; A4; A5; A6; long paper up to 864 mm (34 in)		
<b>What's in the box</b>	<b>L2683B</b> HP Scanjet N9120 Document Flatbed Scanner; Hi-Speed USB 2.0 cable; power cord; CD-ROMs with software (HP Smart Document Scan Software, Kofax VirtualRescan (VRS) Professional, IRIS Readiris Pro OCR, EMC ISIS/TWAIN drivers, WIA drivers); Printed Setup and Support Guide		

<sup>1</sup>Scan speeds of up to 50 ppm/100 ipm measured at 200 dpi (b&w, gray, color), up to 40 ppm/80 ipm at 300 dpi (b&w, gray), and up to 40 ppm/78 ipm at 300 dpi (color, duplex). Actual processing speeds may vary depending on scan resolution, network conditions, computer 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.

<sup>1</sup> Lamp contains mercury

