

HP Scanjet N6310 Document Flatbed Scanner



Quickly capture a variety of documents up to legal size with the automatic document feeder. Scan photos, books and bulky items on this flatbed scanner. Plus, scan both sides of a page automatically, create shortcuts and manage scans with included software.



Scan resolution: Up to 2400 x 2400 dpi (on flatbed) Hardware, Up to 2400 dpi Optical

Task Speed: OCR Letter/A4 to PDF file: less than 34 sec (editable text), less than 40 sec (searchable PDF); PDF to e-mail: less than 38 sec; 10 x 15 cm (4 x 6 in) color photo to file: less than 25 sec

Scan media types: Paper (plain, inkjet, photo), envelopes, cards (index, greeting), 3-D objects

Maximum scan size (flatbed): 8.5 x 11.7 in (216 x 297 mm)

Duty cycle: Up to 500 pages

Scanner advanced features: 48-bit



A flatbed scanner ready for just about anything

- Get professional-quality scans up to legal size using the 50-page automatic document feeder
- Easily scan books, magazines, binders or other bulky items on the flatbed scanner
- Save scanned business cards into an easy-to-use contact system with included software
- Get impressive scans of black-and-white and color photos with 2400 dpi, 48-bit color

Get a quick scan when you need it

- Quickly scan office documents and images up to 15 ppm and 6 ipm
- Enhance productivity using a 50-page automatic document feeder for unattended scanning
- Efficiently capture both sides of a document with duplexing capability
- Depend on a productive flatbed scanner that can scan up to 500 pages a day

Tackle tasks with time-saving shortcuts

- Save time on common tasks by creating quick and easy scan-to shortcuts
- Find your task-based shortcuts easily using the shortcut navigation button
- Print copies of a scanned image using the copy button and an existing default printer
- Modify and enhance digital documents with automatic deskew, rotate and crop

Easily manage your scans

- Preview, edit, rotate, crop and resize photos using the HP capture software
- Easily manage, organize and share scanned images with Scansoft PaperPort and Presto! PageManager¹
- Scan and edit text, save as Microsoft® Word or PDF files with IRIS Readiris™ Pro OCR software
- Seamlessly integrate the scanner into existing systems thanks to ISIS®, TWAIN and WIA drivers

¹Scansoft PaperPort is compatible with Windows 2000, XP and Vista. Presto! PageManager is compatible with Windows 2000, Windows XP, Windows Vista, and Macintosh OS 10.3 or higher.

HP Scanjet N6310 Document Flatbed Scanner Specifications Table

Color Scanning	Yes	Product Dimensions	W x D x H: 19.76 x 16.34 x 6.38 in; Maximum: 19.76 x 16.34 x 6.61 in (with output trays extended)
Scan Technology	Charge Coupled Device (CCD)	Product Weight	14.6 lb
Scan Type	Flatbed, ADF	Warranty Features	One-year limited hardware warranty, phone and web support
Scan Resolution	Hardware: Up to 2400 x 2400 dpi (on flatbed), up to 600 x 600 dpi (on ADF); Optional: Up to 2400 dpi	Energy Efficiency Compliance	ENERGY STAR® qualified; EPEAT® Bronze
Scan File Format	PDF, searchable PDF, JPG, BMP, TIFF, compressed TIFF, TXT, HTML, RTF, FPX, PNG, PCX, GIF	Control Panel	5 front-panel buttons (Cancel, Copy, Power, Scan, Setup), navigation and selection buttons (Up arrow, Down arrow, Back, OK)
Scan Input Modes	Front-panel scan to HP Scanning Software; HP Document Copy; software scan using HP Scanning Software; user application via TWAIN, ISIS, or WIA drivers	Software Included	For Windows®: EMC ISIS/TWAIN drivers, PaperPort, Readiris Pro, Presto! BizCard; for Mac: Readiris Pro, Presto! PageManager
Scan Speed	Up to 15 ppm/6 ipm (using HP Scanning Software) ¹	Compatible Operating Systems	Windows 8, Windows 7, Windows Vista, Windows XP (32-bit and 64-bit), Windows XP 64-bit, Windows 2000, Mac OS X v10.6, Lion and Mountain Lion
Scan Size Maximum	ADF: 8.5 x 14 in; Flatbed: 8.5 x 11.7 in	Minimum System Requirements	Windows 8, Windows 7, Windows Vista: 1.3 GHz processor, 1 GB RAM (2 GB for 64-bit); Windows XP: 1.3 GHz processor, 512 MB RAM; Windows 2000: 800 MHz processor, 256 MB RAM; for all systems: 60 MB (EMC ISIS/TWAIN drivers only), 450 MB available hard disk space (additional 500 MB and Hi-Speed USB 2.0 port recommended for extensive ADF use), CD-ROM drive, 800 x 600 SVGA monitor, 16-bit color
Duplex ADF scanning	Yes	Power	Power Supply Type: External power supply; Power Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3%); Power Consumption: 60 watts maximum ²
Auto Document Feeder Capacity	Standard, 50 sheets	Operating Environment	Operating Temperature Range: 50 to 95° F; Recommended Operating Temperature: 50 to 95° F; Storage Temperature Range: -40 to 140° F; Non-Operating Humidity Range: 0 to 90% RH; Operating Humidity Range: 15 to 80% RH; Recommended Humidity Operating Range: 15 to 80% RH
Multi Feed Detection	Yes, length	Accessories	HP Scanjet N6310 ADF Roller Replacement Kit L2701A, HP ADF Cleaning Cloth Package C9943A
Light Source (scanning)	Cold cathode fluorescent lamp	HP Service and Support Options	UH260E - HP 3 year Next Business Day Exchange; UL379E - HP 3 year Next Business Day On-Site Exchange; UH375E - HP Installation
Output Resolution Dpi Settings	75, 100, 150, 200, 300, 400, 600, 1200, 2400	Learn more at	hp.com
Twain Version	Version 1.9		
Bit Depth / Grayscale levels	48-bit; 65536		
Connectivity	Standard: Hi-Speed USB 2.0; Optional: 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		
External I/O Ports	1 Hi-Speed USB 2.0		
Network Ready	None		
Duty Cycle (daily)	Recommended daily duty cycle: 500 pages		
Media Types	Paper (plain, inkjet, photo), envelopes, cards (index, greeting), 3-D objects		
Media Weights	13 to 32 lb		
Media Sizes	Letter; legal; A4; A5; custom		
What's in the box	L2700A HP Scanjet N6310 Document Flatbed Scanner, USB cable, power supply adapter/power cord, CD-ROM(s) with software for Windows® and Macintosh, Getting Started Guide		

¹Scan times include default image processing enhancements by HP Scanning Software. ADF performance measurement method: number of images scanned divided by the number of minutes elapsed from first page move to last page ejected. Task scan speeds measured for Letter/A4 documents at 300 dpi, color, to PDF file and for photo at 200 dpi, 24-bit color, to JPG format. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software. ²Power 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.

