Datasheet

HP Scanjet 8270 Document Flatbed

Perform fast document scanning at up to 25 ppm¹—load up to 50 pages into the automatic document feeder for unattended scans. Make copies easily, using a dedicated one-touch Copy button that sends scans directly to your default printer.



Fast and productive scanning

- Easily scan documents at up to 25 ppm¹ with a 50-page automatic document feeder
- Get unattended scans of two-sided pages with a duplex-capable automatic document feeder
- Get instant scanner startup, and preview scans within four seconds with patented HP technology
- Connect quickly to a single PC via USB or using an optional SCSI module assembly accessory²

Versatile and easy

- Adjust resolution to fit the job, from 150 dpi up to 4800 dpi for professional-quality images
- Save time performing common tasks with one-touch buttons.
- A legal-size, landscape-oriented scanning bed accommodates a variety of paper sizes
- Scan up to three 35-mm slides or four negatives with an adapter built into the scanner's lid
- Fit books, 3-D objects and other large, bulky items under the adjustable lid

Office productivity software

- Convert scanned documents into editable text, using included OCR software
- Seamlessly integrate into existing software and optimize scan speed, using ISIS³ and TWAIN drivers
- Easily file, locate and organize digital documents, using personal document management software
- Edit and restore images—and ensure color accuracy—with included Adobe Photoshop Elements software

¹Scan speeds based on black-and-white scanning done at 200 dpi resolution. ²SCSI module assembly accessory not included. Please purchase separately. ³ISIS/TWAIN drivers licensed from Captiva Software Corporation. ISIS is a registered trademark of Captiva Software Corporation.







HP Scanjet 8270 Document Flatbed Scanner Specifications Table

Color Scanning	Yes	Product Dimensions	W x D x H : 22.6 x 15.7 x 7.7 in; Maximum : 22.6 x 15.7 x 7.7 in
Scan Technology	Charge Coupled Device (CCD)	Product Weight	19 lb
Scan Type	Flatbed, ADF	Warranty Features	One-year limited hardware warranty; one year free phone support 6 am to 6 pm MST, Monday through Friday (excluding major holidays)
Scan Resolution	Hardware: Up to 4800 x 4800 dpi; Optical: Up to 4800 dpi		
Scan File Format	Windows: BMP, JPEG, GIF, TIFF, TIFF compressed, PNG, PCX, Flashpix (FPX), PDF,		ENERGY STAR® qualified; EPEAT ® Bronze
	PDF searchable, RTF, HTM, TXT; Macintosh: TIFF, PICT, JPEG, GIF, FlashPix, Plain Text, PDF, HTML, Rich Text	Control Panel	12 front-panel buttons (Button settings, Cancel, Color/Black and White copy, Copy, Destination, Edit text (OCR), E-mail, File document, Number of copies,
Scan Input Modes	Copy, e-mail, edit text or file buttons, front-panel scan document, scan picture; HP Precisionscan Pro; user application via TWAIN; TMA and 25 ppm ADF	Software Included	Powersave, Scan document to, Scan picture), LCD display ISIS/TWAIN (Windows), ArcSoft PhotoStudio 6, I.R.I.S. Readiris Pro OCR, ScanSoft PaperPort (Windows), NewSoft Presto! PageManager (Mac), Pixel OuickScan demo (Windows)
Scan Speed	Up to 25 ppm (scan to file)/5.5 ipm (duplex) ¹		
Scan Size Maximum	ADF: 8.5 x 14 in; Flatbed: 8.5 x 14 in	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
Duplex ADF scanning	Yes		
Auto Document Feeder Capacity	Standard, 50 sheets	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
Light Source (scanning)	CCFL		
Twain Version	Version 1.9		
Bit Depth / Grayscale levels	48-bit; 256		
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	Power	Power Supply Type: External power adapter; Power Requirements : 100 to 240 VAC (+/-10%), 50/60 Hz (+/-3%); Power Consumption : 80 watts maximum ²
	USB Device Server	Operating Environment	Operating Temperature Range: 41 to 104° F; Recommended Operating Temperature: 41 to 104° F; Storage Temperature Range: -40 to 158° F; Non-Operating Humidity Range: 15 to 80% RH; Recommended Humidity Operating Range: 15 to 85% RH
External I/O Ports	1 Hi-Speed USB 2.0; 1 SCSI		
Network Ready	None		
Duty Cycle (daily)	Recommended daily duty cycle: 1000 pages	Accessories	HP Scanjet 8300 Automatic Document Feeder - L1966A HP Automatic Document Feeder Roller Replacement Kit - L1966-69001 HP Automatic Document Feeder Cleaning Sheets - C9915-60055 HP SCSI Module Kit - L1977A
Media Types	Paper (banner, inkjet, photo, plain), 35 mm slides and negatives (using transparent materials adapter), 3-D objects, cards (greeting, index), envelopes, iron-on transfers, labels		
Media Weights	16 to 24 lb	HP Service and Support	2-year next business day exchange - UE517A/E 3-year next business day exchange - UE518A/E
Media Sizes	Letter; legal; A4; A5; custom		
What's in the box	L1975A HP Scanjet 8270 Document Flatbed Scanner, 50-sheet automatic document feeder (ADF), transparent media adapter (TMA), Hi-Speed USB cable, power cord, ADF cleaning cloth, CD-ROMs with software (for Windows: ArcSoft PhotoStudio 6, Nuance PaperPort, I.R.I.S. Readiris Pro OCR, EMC ISIS/TWAIN drivers; for Macintosh: ArcSoft PhotoStudio 6, I.R.I.S. Readiris Pro OCR, and NewSoft Prestol PageManager). User's Guide, Setup Poster, Warranty Sheet	Learn more at hp.com	

¹For fastest speeds, use the Document TWAIN driver. 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's product warranty.

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