

HP Scanjet 8270 Document Flatbed Scanner



Perform fast document scanning at up to 25 ppm - load up to 50 pages into the automatic document feeder for easy and reliable single or double-sided scanning. Get high quality image scanning too, including 35 mm slides and negatives.

The HP Scanjet 8270 Document Flatbed Scanner is designed for businesses of all sizes who need to digitise and process various documents, photos and even slides, using a high performance scanner.

Get fast document scanning and professional results for images and graphics.

Easily scan documents at up to 25 pages per minute. Plus, enjoy unattended two-sided scanning with a 50-sheet duplex-capable automatic document feeder. Adjust resolution to fit the job, from 150 dpi up to 4800 dpi for professional-quality images. Scan up to three 35 mm slides or four negatives with built-in adapter. Benefit from instant scanner startup and preview scans within four seconds, with patented HP technology.

Launch common tasks for increased productivity with one-touch function buttons.

Simply get copies at the touch of a button and send scans directly to your printer. Save time performing common tasks – such as scan to email or create PDF – with one-touch buttons. Fit books, 3-D objects and other large, bulky items under the adjustable lid. Connect quickly to a single PC via USB or using an optional SCSI module assembly accessory (not included). Convenient, landscape-oriented scanning fits easily onto a desk or shelf.

Ensure high quality results and easy integration into existing document management systems.

Get instant compatibility with large scale document management systems using ISIS and TWAIN drivers. Easily store, organise and retrieve digital documents with ScanSoft PaperPort software. Convert scans into editable text with IRIS Readiris™ Pro OCR software. Edit and restore images – and ensure colour accuracy – with Adobe Photoshop Elements software. Compliant with Kofax® VirtualReScan® (not included) for high quality results first time, every time.

Technical specifications

Scanner Type	Flatbed, ADF, TMA
Scan resolution	Optical: Up to 4800 dpi Hardware: 4800 x 4800 dpi Enhanced: Up to 999,999 dpi
Bit depth	48-bit
Greyscale Levels	256
Scaling	10 to 2000% in 1% increments
ADF speed	Up to 25 ppm
Scan speed	10 x 15 cm colour photo to Microsoft® Word: less than 25 sec; OCR: less than 33 sec; 10 x 15 cm colour photo to e-mail: less than 32 sec
Preview Speed	Up to 4 sec
ADF capacity	50 sheets (75g/m ²)
Document size	ADF maximum: 216 x 356 mm
Transparency Adapter	Built-in Transparent Materials Adapter (TMA); 3 x 35 mm framed slides or film strip with 4 images
Control panel	9 front-panel buttons: Cancel, Copy, Edit text (OCR), E-mail, File document, Power save, Scan document, Scan picture, configuration, 16-character LCD
Scan file format	Windows®: TIFF, TIFF Compressed, Bitmap, DCX, PCS, JPEG, GIF, FlahPix, Plain Text, PDF, HTML, Rich Text
Photo enhancements	Adaptive Lighting Technology, Image Restoration, Dust & Scratch Removal, Red-eye Removal
Software included	HP Photosmart software for Windows®, ISIS/TWAIN, Adobe® Photoshop Elements, I.R.I.S. Readiris Pro OCR, ScanSoft PaperPort, Pixel QuickScan demo
Operating systems compatibility	Windows® 2000, XP Home, XP Professional, XP Professional x64 Edition
Minimum system requirements	HP Photosmart software: Pentium II Celeron or compatible for Windows 2000, XP Home, XP Professional; 64 MB RAM; 175 MB hard disk space (plus 50 MB) for full colour scanning; CD-ROM drive; USB port; Internet Explorer 5.0 or higher; for HP Precision Scan Pro: Pentium II Celeron or compatible for Windows NT 4.0; 32 MB RAM; 50 MB hard disk space for full-colour scanning; 800 x 600 SVGA monitor; (please note that in the box software may require higher minimum system requirements).
Interface and connectivity	Standard: Hi-Speed USB - compatible with USB 2.0 specifications Optional: SCSI module for the scanner
Replaceable parts	C9942A - ADF Roller Replacement Kit, C9943A - ADF Cleaning Cloth
Dimensions (w x d x h)	574 x 399 x 196 mm
Weight	8.6 kg; packaged: 12.9 kg
Operating environment	Operating temperature: 10 to 35° C; storage temperature: -40 to 70° C Operating humidity: 15 to 85% RH; storage humidity: 0 to 90% RH
Power requirements	100 to 240 VAC (+/-10%), 50/60 Hz (+/-3%); consumption: 80 watts maximum
ENERGY STAR	Yes
Regulatory compliance information/safety	IEC 60950 Third Edition (1999), national derivatives, associated voluntary and mandatory certifications: China (CCC), Taiwan (BSMI)
Electromagnetic compatibility	Australia and New Zealand (ACA), China (CCC), Korea (MIC, RRL), Taiwan (BSMI)
Warranty	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.

Ordering information

Part number	Description
L1975A	HP Scanjet 8270 Document Flatbed Scanner; 50-sheet automatic document feeder (ADF) with duplexing capability and up to 25-ppm scanning; built-in transparent media adapter for scanning 35-mm slides and negatives; Hi-Speed USB cable - compliant with USB 2.0 specifications; power cord; ADF cleaning cloth; printed user's guide; setup poster; warranty sheet; CD-ROM(s) with software for Windows, including HP Photosmart Essential or Premier, ScanSoft PaperPort, Adobe Photoshop® Elements, I.R.I.S. Readiris Pro OCR and Captiva ISIS/TWAIN drivers
Accessories	
L1977A	SCSI Scanner Module
C9943A	10 ADF Cleaning Sheets
C9942A	ADF Roller Replacement Kit

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



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