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 professional users in businesses of all sizes who need to digitise and process all kinds of business material – text, 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 with a 50-page automatic document feeder. Get unattended scans of two-sided pages with a 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 an adapter built into the scanner's lid. Get instant scanner startup and preview scans within four seconds, with patented HP technology.

Launch common tasks for increased productivity with one-touch function buttons.
Get copies using a one-touch button that sends a scan directly to your default 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/m²)
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, FlaxhPix, Plain Text, PDF, HTML, Rich Text; Macintosh: TIFF, PICT, JPEG, GIF, FlashPix, 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 Macintosh and Windows®, ISIS/TWAIN (Windows® only), Adobe® Photoshop Elements, I.R.I.S. Readiris Pro OCR, ScanSoft PaperPort (Windows® only), NewSoft Presto! PageManager (Mac only), Pixel QuickScan demo (Windows® only)
Operating systems compatibility	Windows® 98, 98 SE, 2000, Me, XP Home, XP Professional; Mac OS X v 10.2, 10.3
Minimum system requirements	For HP Photosmart software: Pentium® II Celeron or compatible for Microsoft® Windows® 98, Me, 2000 XP, 64 MB RAM, 175 MB hard disk space, plus 50 MB for full-colour scanning, CD-ROM drive, USB port, IE 5.0 or later; for HP Precision Scan Pro: Pentium® II Celeron® or compatible for Microsoft® Windows® NT 4.0, 32 MB RAM, 50 MB hard disk space for full-colour scanning, CD-ROM drive, 800 x 600 SVGA monitor. Please note that in-box software may require higher minimum system requirements Mac OS 9.1 or higher, OS X v 10.1.5, 10.2.3, 10.3 or higher; 233 MHz PowerPC processor; 64 MB RAM (Mac OS X: 128 MB RAM); 240 MB available hard disk space; 9800 x 600, 16-bit colour SVGA monitor; USB port; CD-ROM; HP Memories Disc Creator software requires CD-Writer and 700 MB additional hard disk space
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: Canada (cUL), China (CCC), Russia (GOST), European Union (TÜV GS), Taiwan (BSMI), USA (UL); Other: Mexico (NOM)
Electromagnetic compatibility	EU (EMC Directive), USA and Canada (FCC Rules), Australia and New Zealand (ACA), China (CCC), Korea (MIC, RRL), Taiwan (BSMI), Russia (GOST), South Africa (ICASA)
Warranty	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.

Ordering information

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 35mm 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 ISIS/TWAIN drivers; CD-ROM(s) with software for Macintosh, including HP Photosmart Studio, I.R.I.S. Readiris Pro OCR, Adobe Photoshop Elements and NewSoft Presto! PageManager, I.R.I.S. registration flyer

Accessories

L1977A	SCSI Scanner Module
C9915-60 056	10 ADF Cleaning Sheets
C9937-68 001	ADF Roller Replacement Kit

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

http://www.scanjet.com   http://www.hp.com