HP Scanjet 7800 Document Scanner

Convert stacks of papers into digital files with this powerful dual head document scanner. Scan both sides, unattended, at up to 25 ppm / 50 ipm with the 50-page feeder. Maximise efficiency with automated tasks and document management software.

The HP Scanjet 7800 Document Scanner is designed for business users looking for a multi-page, duplex scanning solution capable of integrating with existing document management systems and delivering fast, professional quality results.

Convert documents of all sizes – up to A4+ – into easy to archive and retrieve digital files.
Digitise papers and documents of different sizes and weights, from business cards and cheques to forms, reports and letters. Be sure that all files are complete – misfeed detection ensures proper scanning of every single page. Create a database of information from business cards, plastic ID tags, entry cards and more using the dedicated card feeder. Save documents, text and images in the file type that best suits your archiving requirements, including PDF, TIFF, JPEG and Microsoft Word.

Scan quickly and easily at up to 25 ppm/50 ipm – unattended – at the touch of a button.
Scan one or both sides with a single pass – get dual head duplex scanning at speeds of up to 25 pages / 50 images per minute. Reliable unattended operation – load as many as 50 sheets into the feeder and leave to scan while you get on with other work. Automate frequently used scan processes by creating up to 30 customised scan profiles, then selecting them via the scanner's display. Enjoy easy installation and fast, reliable operation; get phone or online support 24 hours a day.

Ensure high quality results and easy integration into existing document management systems.
Get high quality results first time, every time – Kofax® VirtualReScan® automatically checks alignment, brightness, contrast and image clarity. Manage and save scans using HP Smart Document Scan Software. 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.

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Technical specifications

Scanner Type	Sheetfeed
Recommended daily throughput	Up to 1000 pages per day
Scan resolution	Optical: Up to 1200 dpi Hardware: 1200 x 1200 dpi Enhanced: Up to 1200 dpi
Bit depth	48-bit
Greyscale Levels	256
Scaling	10 to 2000% in 1% increments
ADF speed	Up to 25 ppm/50 ipm (letter, black and white, 200 dpi) ; up to 23 ppm/46 ipm (A4, black and white, 200dpi) using HP Smart Document Scan Software
ADF capacity	50 sheets (75 g/m2)
Document size	ADF minimum: 53.3 x 73.7 mm (50.8 x 88.9 mm via dedicated ID card slot) ADF maximum: 215.9 x 355.6 mm
Document weight	Minimum: 60 g/m2; Maximum: 120 g/m2
Multi feed detection	Yes, length
Control panel	4 front-panel buttons : scan, copy, profile functionality/tools, cancel, button settings, 2-digit LCD
Scan file format	PDF, PDF or JPEG, TXT , UNICODE, RTF, HTM , DOC, WPD, XML, XLS, OPF, JPG, TIF, G3, G4, uncompressed or JPEG, PNG
Software included	Software for Windows®, HP Smart Document Scan Software, Kofax VirtualReScan, ScanSoft PaperPort, I.R.I.S. Readiris Pro OCR, NewSoft Presto! BizCard Reader, Captiva ISIS/TWAIN drivers
Operating systems compatibility	Windows® 98 SE, 2000, Me, XP Home, XP Professional, XP Professional x64 Edition
Minimum system requirements	Please note that in-box software may require higher minimum system requirements. HP Photo & Imaging software minimum system: Pentium® II Celeron or compatible for Windows® 98, Me, 2000, XP Home, XP Professional, XP Professional x64 Edition; 64 MB RAM; 175 MB hard disk space plus 50 MB for full-color scanning; CD-ROM drive; USB port; Internet Explorer 5.0 or later. For Precisionscan Pro minimum system: Pentium® II Celeron or compatible for Windows® NT 4.0; 32 MB RAM; 50 MB hard disk space for full-color scanning; CD-ROM drive; 800 x 600 SVGA monitor
Interface and connectivity	Standard: Hi-Speed USB - compatible with USB 2.0 specifications
Replaceable parts	L1982A ADF Roller Replacement Kit, C9943A ADF Cleaning Cloth
Dimensions (w x d x h)	320 x 270 x 312 mm
Weight	5.4 kg; packaged: 7 kg
Operating environment	Operating temperature: 10 to 35° C; storage temperature: -40 to 60° C Operating humidity: 15 to 80% RH; storage humidity: 0 to 90% RH
Power requirements	Input voltage: 90 to 264 VAC, 47 to 63 Hz; consumption: 35 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 (TUV GS), Taiwan (BSMI), USA (UL); other: Mexico (NOM)
Electromagnetic compatibility	EU (CE certification of conformity), North America (FCC), Australia (SMA), New Zealand (SMA), Russia (GOST), Korea (MIC), Taiwan (BSMI)
Warranty	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.

Ordering information

L1980A	HP Scanjet 7800 Document Scanner, USB cable (compatible with USB 2.0 Hi-speed specifications), power adapter and power cord, I.R.I.S. registration flyer, printed Setup and Support Guide, ADF cleaning cloth, User Settings Label for button flows, CD-ROM(s) with software for Windows including HP Smart Document Software Solution, I.R.I.S. Readiris Pro OCR, Scan soft PaperPort, Koa VRS, Quick Scan Demo (hidden), HP Scanjet 7800 TWAIN, ISIS drivers, Linux upon request

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

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