HP Scanjet N8460 Document Flatbed Scanner

Combine the efficiency of an ADF – two-sided document scanning at up to 35 ppm/70 ipm – with the versatility of a flatbed for effective document workflow. Enjoy the reassurance of ultrasonic double feed detection and a 3 year warranty.

The HP Scanjet N8460 Document Flatbed Scanner is designed for small-to-medium businesses and enterprises wanting a high speed, high capacity and reliable duplex scanner solution to capture all kind of documents for their business critical document management workflows.

Scan documents at up to 35 ppm/70 ipm unattended or get the versatility of the integrated flatbed.
Capture your documents for digital archiving at up to 35 ppm/70 ipm. Streamline your scan process with HP Smart Document Scan Software features including automatic blank page removal, colour drop-out and direct scanning to SharePoint Portal. Create up to 30 customised scan profiles and start them at the touch of a button. Scan photos, magazines pages, books or fragile paperwork from the integrated flatbed. Enjoy convenient desktop copying with dedicated scan-to-printer functionality.

Scan up to 1500 pages a day quickly and reliably – with ADF and ultrasonic double feed detection.
Scan up to 1500 pages a day and enjoy the reassurance of a 3 year warranty. Handle large projects efficiently with the 100-page ADF and ultrasonic double feed detection. Optimise scans on the first pass at minimum file size to maximise OCR accuracy – without compromising on scan speed – with market-leading Kofax® VirtualReScan®. Reduce start-up time – patented HP Instant-On technology keeps the lamp warm and ready to scan. Enjoy fast transfer of high resolution data via USB 2.0 hi-speed.

Create your own document management system or integrate seamlessly into existing solutions.
Create an archival document management system out of the box with ScanSoft® PaperPort®. Convert scans into editable text with included I.R.I.S. Readiris™ Pro OCR software – extract data from your paper documents for further processing. Seamlessly integrate the scanner into existing document management workflows with included ISIS® and TWAIN drivers. Save files in formats suitable for long-term archiving such as TIFF and PDF/A – and with minimum file sizes.

Technical specifications

Scanner Type	Flatbed, ADF
Scan Technology	Charge Coupled Device (CCD)
Recommended daily throughput	Up to 1500 pages per day
Scan resolution	Optical: Up to 600 dpi Hardware: Up to 600 x 600 dpi
Bit depth	48-bit internal/24-bit external
Greyscale Levels	256
Scaling	1 to 999% in 1% increments
ADF speed	Up to 35 ppm/70 ipm (black and white, 200 dpi, TIFF file, using HP Smart Document Scan Software), up to 20 ppm/40 ipm (150 dpi, colour), up to 19 ppm/38 ipm (300 dpi greyscale)
ADF capacity	Standard, 100 sheets (75 g/m²)
Document size	Minimum: 148 x 148 mm Maximum: 216 x 356 mm
Document weight	Minimum: 49 g/m²; Maximum: 120 g/m²
Multi feed detection	Yes, ultrasonic
Control panel	4 front-panel buttons (Scan to destination with selection & LCD, Copy, Tools utility, Cancel)
Scan file format	BMP, JPG, TIFF, TIFF (compressed), Multi-page TIFF, PNG, PDF (normal, normal with image-ettes, searchable image-only, MRC), PDF-A, RTF, TXT, UNICODE, HTM, DOC, WPD, XML, XLS, OPF, XPS
Software included	EMC ISIS/TWAIN drivers; Kofax VirtualReScan; HP Smart Document Scan Software; ScanSoft PaperPort; I.R.I.S. Readiris Pro OCR
Operating systems compatibility	Windows® 2000, Windows® XP Home, Windows® XP Professional, Windows® XP Professional x64, Windows Vista™, Windows Vista™ x64
Minimum system requirements	Microsoft® Windows® XP or 2000 (Drivers only): 500 MHz processor; Windows® XP, XP x64, or 2000; 64 MB RAM, 80 MB free hard disk space; USB 1.1 and later; CD-ROM drive; 800 X 600 SVGA monitor; 16-bit colour; Microsoft® Windows® Internet Explorer 6 and later. Microsoft® Windows® XP or 2000 (minimum): 500 MHz processor; Windows® XP, XP x64, or 2000; 256 MB RAM, 200 MB free hard disk space; USB 1.1 and later; CD-ROM drive; 800 X 600 SVGA monitor; 16-bit colour; Microsoft® Windows® Internet Explorer 6 and later. Microsoft® Windows® XP or 2000 (recommended): 1.4 GHz processor; Windows® XP, XP x64, or 2000; 512 MB RAM, 500 MB free hard disk space; USB 2.0 and later; CD-ROM drive; 800 X 600 SVGA monitor; 16-bit colour; Microsoft® Windows® Internet Explorer 6 and later. Windows Vista™: (Drivers only): 800 MHz processor; Windows Vista™, Windows Vista™ x64; 512 MB RAM, 80 MB free hard disk space; USB 1.1 and later; CD-ROM drive; 800 X 600 SVGA monitor; 16-bit colour; Microsoft® Windows® Internet Explorer 7 and later. Windows Vista™: (minimum): 800 MHz processor; Windows Vista™, Windows Vista™ x64; 512 MB RAM, 200 MB free hard disk space; USB 1.1 and later; CD-ROM drive; 800 X 600 SVGA monitor; 16-bit colour; Microsoft® Windows® Internet Explorer 7 and later. Windows Vista™: (recommended): 1.4 GHz processor; Windows Vista™, Windows Vista™ x64; 1 GB RAM, 500 MB free hard disk space; USB 2.0 and later; CD-ROM drive; 800 X 600 SVGA monitor; 16-bit colour; Microsoft Windows® Internet Explorer 7 and later
Interface and connectivity	Standard: Hi-Speed USB - compatible with USB 2.0 specifications
Replaceable parts	Feed roller, separation pad
Dimensions (w x d x h)	625 x 415 x 265 mm
Weight	15 kg; packaged: 18.9 kg
Operating environment	Operating temperature: 5 to 40° C; storage temperature: -40 to 70° C Operating humidity: 15 to 80% RH; storage humidity: 15 to 80% RH
Power requirements	Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3%); consumption: 80 watts maximum
ENERGY STAR	Yes
Regulatory compliance information/safety	IEC 60950-1 First Edition (2001), national derivatives, associated voluntary and mandatory certifications: Argentina (UL AR/S), Canada (cUL), China (CCC), Russia (GOST), European Union (UL Demko GS), Korea (eK), Singapore (Safety Authority), Taiwan (BSMI), USA (UL); other: Mexico (NOM)
Electromagnetic compatibility	EU (EMC Directive), US and Canada (FCC Rules), Australia and New Zealand (ACA), China (CCC), Korea (MIC, RRL), Taiwan (BSMI), Russia (GOST), South Africa (ICASA)
Warranty	Three-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.

Ordering information

L2690A	HP Scanjet N8460 Document Flatbed Scanner, automatic document feeder (100-sheet capacity), hi-speed USB cable, power cord, setup and support guide, CD-ROMs with scanning software

Accessories

L1969B	HP Scanjet 8300 Series ADF Roller Replacement Kit
C9943A	Automatic Document Feeder Cleaning Sheets (pack of 10)

Service & Support

U4938A/E HP Care Pack, Next Business Day Onsite Support, 3 years
UH256E HP Care Pack, Next Business Day Onsite Support, 2 years

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