



**hp** scanjet 8200

# **hp** scanjet 8200 – 4800 optical dpi professional image scanner

The HP Scanjet 8200 provides fast, professional quality photo scanning at 4800 dpi resolution. Combine this with the built-in Transparent Materials Adapter (TMA) and bundled software and you have the ultimate digital imaging package.

Designed for creative professionals – such as designers and graphic artists – and other advanced users wanting an attractive, high performance scanner capable of capturing images of the highest quality, from all types of original, as quickly as possible.

#### Outstanding resolution and image quality at 4800 dpi.

- The world's first flatbed scanner series to offer 4800 dpi resolution.
- Crystal clear results with rich, bright and accurate colours.
- Specifically designed for capturing/processing high quality images.
- Includes Adobe® Photoshop® Elements 2.0 for professional image editing for print or web applications.
- Dual resolution CCD (4800/600 dpi), plus fast greyscale for optimum combination of speed and image quality.

## High speed performance for real productivity – instant-on and 4 second previews.

- Instant-on, "no warm-up" scanning.
- Front control panel with 16 character LCD. One-touch buttons including scan, e-mail, power, edit text (OCR) and save to PDF.
- Additional configuration options for customisation.
- Ideal for high pressure environments where quality and deadlines are equally important.
- Fast connection to PC or Macintosh via Hi-Speed USB or optional SCSI-2.

#### Real versatility – slim, stylish lid incorporates Transparent Materials Adapter (TMA).

- Versatile integrated TMA for scanning 35 mm slides and negatives.
- Accepts strips of up to three transparencies or negatives at once.
- Easy to use great results straightaway.
- CCD technology enables scanning from 3D objects such as products or other reference materials for high quality visuals and mock-ups.



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# technical specifications

scanner type	Flatbed
input modes	Front-panel scan document, scan picture, copy, e-mail, edit text or file buttons; HP Precision Scan Pro (with NT 4.0) or HP Photo & Imaging software; user application via TWAIN, Transparent Materials Adapter (TMA)
preview speed	4 seconds
scan speed	10 x 15 cm colour photo into Microsoft® Word®: <25 secs  OCR a full page of text into Microsoft Word: <50 secs  Black and white drawing into Microsoft Word: <20 secs  * Scan speeds vary according to the complexity of the document and the specifications of the PC/MAC connected
scan resolution	Optical: 4800 dpi Hardware: 4800 x 4800 dpi Enhanced: up to 999.999 dpi* * Depending on computer memory, disk space and other system factors
bit depth	48-bit
scaling	10 to 2000% in 1% increments
maximum document size	216 x 356 mm
interface and connectivity	1 Hi-Speed USB - compatible with USB 2.0 specifications, SCSI optional
operating systems compatibility	Microsoft <sup>®</sup> Windows <sup>®</sup> 98, 2000, Me, XP, NT 4.0 (optional with SCSI kit), Mac OS 9.1 or OS X 10.1.2/10.2 or above
minimum system requirements	Windows: For HP Photo & Imaging 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. Macintosh: 233 MHz PowerPC processor (includes iMac): Mac OS 9.1 or OS X 10.1.2 or higher; 200 MB of available disk space; CD-ROM drive; SVGA monitor (800 x 600, 16-bit colour); USB port; HP Memories Disc Creator software requires CD writer and 700 MB additional hard disk space.
software included	For PC: HP Photo & Imaging Software; NewSoft Presto! BizCard, Adobe Photoshop Elements; IRIS ReadIris Pro (ReadIris Arabic and Hebrew Edition), Adobe Acrobat Reader; For Mac: HP Photo & Imaging Software; IRIS ReadIris; Adobe Photoshop Elements (Please note that software is available in selected languages only)
dimensions (w x d x h)	574 x 371 x 121 mm
product weight	Net weight: 6.6 kg. Package weight: 10.2 kg. Maximum shipping weight: 10.2 kg
multiple file formats	PC: Bitmap (BMP), TIFF, GIF, PDF, HTML, JPEG, FlashPix(FPX), TIFF compressed, DCX, PCX, RTF, CRV, PNG Mac: PICT, TIFF, JPEG, TIFF compressed, GIF, PDF, TEXT, HTML, FlashPix(FPX)
operating temperature	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	100-240 VAC ( $\pm$ 10%), 50/60 Hz ( $\pm$ 3Hz). Consumption: 80 watts maximum
ENERGY STAR®	Yes
electromagnetic compatibility	EU (EMC Directive)
regulatory standards	Safety UL listed, EU LVD & EN 60950 compliant, European third party approval, Certified by Czech Republic (EZU), Russia (GOST), Poland (PCBC)
warranty	1 year hardware warranty plus telephone support through HP Customer Care Centres; 5 day standard unit exchange (1 year); 24-hour electronic support available free at the following site: www.hp.com/support













## http://www.hp.com

For more information, please call your local HP sales office or representative: Austria: 0810/006080 (local rate call), Algeria: (0)61 56 45 43, Bahrain: 800 728, Belgium: (078) 15 20 30 (0.0496 EUR/min), Luxembourg: (+352) 263 160 34, Bulgaria: (+359) 2960 1940, Croatia and Slovenia: (+385 1) 60 60 200, Czech Republic: (00 420 2) 261 108 108 (Prague), Denmark: 45991700 or 70101125, Egypt: 532 5222, Estonia: (+372) 6505 263, Finland: (+358) 0205350 or 0205 350, France: (1) 69 82 6060, Germany: 0180 532 6222 (12 Cent/min), Greece: (01) 678 96 00, Hungary: (+36) 1 382-1111, Iceland: (354) 570 1000, Ireland: +353 1 6158200, Israel: (972) 9 8304848, Italy: (02) 92121, Kazakhstan: +7 (3272) 980 824, Latvia: (371) 800 80 12, Lithuania: (370) 2 787 333, Middle East: 00971 4 883 4427, Morocco (African Region): +212 22 40 47 47, Netherlands: (020) 5476666, Norway: 22 735600, Poland: infolinia: 0-800 122 622, Portugal: (808) 206 001, Romania: (+401) 205 3300, RSA: (27)11 785 1000, Russia: +7 (095) 797 35 00, Saudi Arabia: 800 124 4646, Slovakia: +421-2-50222111, Spain: (91) 6311600, Sweden: (08) 444 2000, Switzerland: 0848 88 84 466, Tunisia: 71 891 222, Turkey: +90 (216) 579 71 71, UAE: 8004910, UK: 08705 474747, Ukraine: +380 44 490 61 20, Serbia/Montenegro: +381 11 334 21 02.

# ordering information

c9931a hp scanjet 8200 scanner with integrated Transparent Materials Adapter, USB cable, power cord and supply, user's manual, setup poster, IRIS registration flyer, service and support information, SCSI-2 module offer, SCSI kit offer, TWAIN driver, plus PC software CD containing: hp photo & imaging software, NewSoft Presto! BizCard, Adobe Photoshop Elements, IRIS Readliris Pro (Readlins Arabic and Hebrew edition), Adobe Acrobat Reader and MAC software CD containing: hp photo & imaging software, IRIS Readliris, Adobe Photoshop Elements

	accessories
c9937a	automatic document feeder
	(25 ppm)
c9939a	SCSI module (for scanner I/O slot)
c6271f	SCSI - 2 card kit

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