Kodak

i280 Scanner

Long-running performance.

Loaded with options.

Innovative Features:
- Revved-up output, up to 248 ipm (200 dpi)
- Perfect Page Scanning, with iThresholding
- Long document scanning

Introducing the flagship model in the KODAK i200 Series—the **KODAK i280 Scanner.** It converts to a flatbed with a dockable accessory and comes packed with all the innovation the i200 Series has to offer. Plus there's so much more. More speed to let you fly through work faster. More imaging refinements for capturing your most challenging workloads. And more paper handling options to allow you to scan just about any document, even up to 20 feet long and beyond! Get ready. The new i280 Scanner will change everything you expected of a desktop production scanner in this class.

BUILT FOR SPEED—INCLUDING THE FASTEST COLOR SCANNING IN ITS CLASS.

The i280 zooms through an incredibly wide range of documents at up to 81 pages per minute (162 images per minute). Scan mixed batches with virtually no presorting, and get through your toughest workloads faster. Depending on your application needs, you can select one of five output modes: color, bitonal, grayscale, simultaneous bitonal and grayscale, or simultaneous bitonal and color. And in simultaneous output mode, you can get an awesome 248 images per minute at 200 dpi. That's high-performance productivity!

THESE ARE NO ORDINARY IMAGE ENHANCEMENTS.

If you want optimized images at full scanning speed, you've come to the right place! The i280 Scanner has Perfect Page Scanning with iThresholding, which delivers exceptional imaging for all kinds of information.

Signatures, bar codes, logos, handwritten annotations and stamps are captured with accuracy that's close to flawless—all at full scanning speed. Want to increase your OCR read rates? Save file space? Relative Cropping lets you zero in on just the area of a document you need to capture.

WHEN IT COMES TO PAPER HANDLING, THE i280 SCANNER HAS A VERY LONG MEMORY.

Of course, you get all the benefits of our renowned SurePath paper handling. And with 256 MB, you get all the onboard memory you'll ever need to capture documents up to 32 inches long. Select the long paper mode and you can scan documents up to 20 feet long and more (for electrocardiograms, seismographic charts and other special applications). And the special document mode allows you to auto-feed even the most irregular exception documents.

OUR WORLDWIDE SERVICE AND SUPPORT FITS EVERY NEED.

Rely on Kodak to help maximize your uptime and productivity with convenient and flexible service and support options to fit your needs. From installation and training to extended coverage hours and after-hour services, with labor, travel and repair parts included, KODAK Service & Support is here for you.

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iNnovation you can count on™

FEATURES/BENEFITS

Exceptional speed, image quality, and flexibility. The fastest color scanning in its category. Scan up to 81 ppm/162 ipm in grayscale, bitonal or color and cross your finish line faster.

Five output options meet essentially every application need. Select color, bitonal, grayscale, simultaneous bitonal and grayscale, or simultaneous bitonal and color.

Toggle Patch lets you automatically switch back and forth between bitonal and color scanning "on-the-fly" as often as needed, simply by scanning a unique patch code.

Perfect Page Scanning with iThresholding delivers clean, sharp images at full speed, dramatically reducing pre-sorting, re-scans, and post-image processing.

Relative Cropping lets you scan just one area of a document, saving file space and improving OCR read rates.

Electronic Color Dropout with grayscale output allows you to remove irrelevant background color without stopping to change lamps. And grayscale output provides greater compatibility with downstream imaging applications.

Enhanced Adaptive Threshold Processing (ATP) improves character reproduction for thick or outlined characters, such as bar codes and Hanko stamps used in Japan.

Brightness and Contrast Control allows customized color output for different applications.

VRS compatibility offers more imaging options and convenience.

Optional Dockable Flatbed handles exception documents and detaches for storage when not in use.

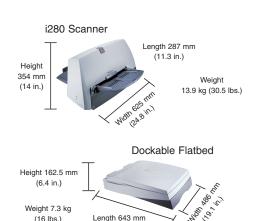**Optional Document Imprinter available.**

Standard IEEE-1394 (FIREWIRE) interface speeds your images on their way. For your convenience, the IEEE-1394 card and cable are included.
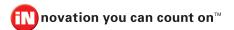
Bundled ISIS and TWAIN drivers, plus KODAK Capture Software, Lite let you start scanning right away.

Exclusive SurePath paper handling is designed for smooth paper transport and virtually jam-free operation.

3-D multi-feed detection with ultrasonic technology lets you feed even the lightest-weight paper with confidence.

Long-lasting, mercury-free Xenon lamps reduce downtime and operating costs.

i280 Scanner

Height 354 mm (14 in.)
Length 287 mm (11.3 in.)
Weight 13.9 kg (30.5 lbs.)
Width 625 mm (24.8 in.)

Dockable Flatbed

Height 162.5 mm (6.4 in.)
Weight 7.3 kg (16 lbs.)
Length 643 mm (25.3 in.)
Width 486 mm (19.1 in.)

iNnovation you can count on™

specifications

Recommended Daily Volume	Approximately 7,500 pages per day
Scanning Technology	Dual Tricolor Plus CCD
	Grayscale output bit depth is 256 levels (8-bit)
	Color capture bit depth is 40-bit (10 bits per red, green, blue and black channels)
	Color output bit depth is 24-bit
Optical Resolution	300 dpi
Output Resolution: Bitonal, Grayscale and Color	75/100/150/200/240/300/400/600 dpi
Maximum Document Size	With standard memory: 297 mm x 813 mm (11.7 in. x 32 in.)
	In long paper mode: 297 mm x 6100 mm (11.7 in. x 20 ft.) and even a document a mile long—dependent on PC memory.
	Dockable flatbed accessory: 297 mm x 432 mm (11.7 in. x 17 in.)
Minimum Document Size	89 mm x 64 mm (3.5 in. x 2.5 in.)
Paper Thickness and Weight	Onionskin to card stock
Feeder	Automatic Document Feeder for continuous loading of up to 150 16-lb. sheets
Connectivity	IEEE-1394 (FIREWIRE) Interface, 6-pin connector
	IEEE-1394 card & cable included
Bundled Software	TWAIN and ISIS drivers; KODAK Capture Software, Lite
File Format Outputs (from Bundled Drivers)	JPEG (for color and grayscale images)
	TIFF (for bitonal images)
Warranty (US and Canada)	One-year warranty (3-month on site, 9-month mail-in)
Electrical Requirements	Universal power supply included
Power Consumption	Running: 100W typical, 180W maximum
	ENERGY STAR: <12W
Environmental Factors	ENERGY STAR qualified scanner
	Mercury-free Xenon lamps
	Operating temperature: 15-35° C (59-95° F)
	Operating humidity: 15% to 76% RH
Acoustical Noise (operator position Sound Pressure level)	Standby mode: <44 dB(A)
	Operating mode: <57 dB(A)
PC Configuration	Minimum: PENTIUM III 1 GHz processor, 512 MB RAM
	Recommended: PENTIUM IV 2.5 GHz processor, 512 MB RAM
Supported Operating Systems	WINDOWS 98SE, Me, 2000, XP
Memory	256 MB DIMM installed in the scanner
Approvals and Product Certifications	UL 60950 3rd Edition, C-UL CAN/CSA-C22.2 No. 60950-00 3rd Edition, TUV EN 60950, CE Mark, 47 CFR Part 15 Subpart B (FCC) Class A, ICES-003 Issue 3 Class A, EN 55022:98 Class B*, EN 61000-3-2 Powerline Harmonics, EN 61000-3-3 Flicker, EN 55024, AS/NZS 3548 Class A (C-Tick Mark), CNS 13438 Class A, VCCI Class A, CISPR 22 Class B*
Scanner Supplies	Feed module, separator module, imprinter ink cartridge and blotters, calibration targets
Throughput Speeds** (Landscape, A4)	For output of color, bitonal or grayscale images:
	300 dpi resolution: 37 ppm (pages per min.)
	200 dpi resolution: 62 ppm
	150 dpi resolution: 81 ppm

Specifications subject to change without notice.

* Class A when optional dockable flatbed is attached.
** With recommended PC configuration. With an optimal PC configuration (3.0 GHz processor, 512 MB RAM), throughput speed at 300 dpi is 40 ppm.

Made in the U.S.A.: Designed and manufactured by Kodak.

CONTACT INFORMATION

Eastman Kodak Company, Commercial Imaging, Rochester, NY 14650 1-800-944-6171
Kodak Canada, Inc Toronto, Ontario M6M 1V3 1-800-465-6325
Kodak Gmbh Hedelfingerstr 60, 70327 Stuttgart, Germany EAMER-DI-Capture@kodak.com
Kodak (Australasia) Pty. Ltd. North Ryde NSW 2113 Australia 61-2-9870-4224
Kodak (Hong Kong) Limited North Point, Hong Kong 07021 852-2654-9330
Kodak de Mexico Mariano Otero 408 Guadalajara, Mexico (52) (33) 3818-6598
For other areas outside the U.S.A., call +1-585-722-9287

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