Kodak
i1400 Series Scanners

Scanners that stand up to the challenge

High-impact advantages for low-volume production scanning

Documents aren't always the perfect size, shape or quality for scanning. Which is exactly why the **Kodak** i1405, i1420 and i1440 Scanners are perfect for scanning all your documents.

Our tabletop i1400 Series Scanners easily handle everything from small cards to *very* long printouts. And they provide the competitive edge your business needs with speeds up to 75 ppm/150 ipm, enhanced Perfect Page image quality, great ease of use and awesome productivity.

Handles virtually all document types, sizes and shapes

- Scan documents up to 863 mm (34 in.) long and everything from onionskin to card stock

- Optional A3 and A4 "tethered" flatbeds (i1420/i1440) connect and disconnect in seconds for convenient scanning of bound materials

- Long document mode (i1440)—scans documents up to 6.1 m (20 ft.) and beyond!

- Special document mode (i1440)—auto-feeds even irregularly shaped documents

Enhanced image quality with the latest Perfect Page imaging

- Automatic color detection—based on document content, automatically outputs images in color, grayscale or black-and-white

- Background color smoothing—removes variations in background color

- Improved color accuracy—enhances images for truer, more consistent colors

- Interactive color output adjustment—allows users to adjust brightness, contrast and color balance to their personal preferences

- Automatic orientation—based on document content, automatically orients the scanned image correctly for reading

- Photo extraction (i1440)—automatically locates, extracts and outputs a photo as a separate image file

- Trainable electronic color dropout (i1440)—"learns" up to three irrelevant background form colors to drop out

- Segmented black-and-white output (i1440)—optimizes the image quality of text and photo regions independently, allowing photos to be rendered with more detail and clarity

"Ease of use" couldn't be easier

- Smart Touch feature—allows you to scan to file, e-mail, publishing or other desktop applications with just one click

- USB 2.0 interface—provides easy connectivity and fast image transfer

- Toggle patch (i1440)—automatically switches between black-and-white and color scanning "on the fly"

- Post-scan document imprinter (i1420/i1440)—prints tracking information directly on documents with no speed sacrifice

Kodak Service & Support

You're covered. Wherever you are, at whatever time of the day or night, our team can help you protect your investment. A variety of service options offer coverage that translates into maximum uptime and total convenience for your business.

Kodak i1400 Series Scanners

Recommended Daily Volume	i1405: up to 9,000 pages per day; i1420: up to 12,000 pages per day; i1440: up to 15,000 pages per day
Throughput Speeds (200 dpi landscape, letter-size, black-and-white/grayscale/color)	i1405: up to 45 ppm/90 ipm; i1420: up to 60 ppm/120 ipm; i1440: up to 75 ppm/150 ipm (Throughput speeds may vary depending on your choice of driver, application software, operating system and PC)
Scanning Technology	i1405/i1420/i1440: dual CCD; Grayscale output bit depth is 256 levels (8-bit); Color capture bit depth is 48 bits (16 x 3); Color output bit depth is 24 bits (8 x 3)
Optical Resolution	600 dpi (i1405/i1420/i1440) and optional A3 and A4 flatbed accessories; 1200 dpi (A4 flatbed accessory)
Illumination	Dual fluorescent (cold cathode)
Output Resolution	75, 100, 150, 200, 240, 300, 400, 600 and 1200 dpi
Maximum Document Size	297 mm x 863 mm (11.7 in. x 34 in.); for i1440, on long document mode: 254 mm x 6.1 m (10 in. x 240 in.)
Minimum Document Size	64 mm x 89 mm (2.5 in. x 3.5 in.)
Paper Thickness and Weight	34-413 g/m² (9-110 lb.) paper
Feeder	Up to 150 sheets of 60 g/m² (16 lb.) paper
Multi-feed Detection	With ultrasonic technology
Connectivity	USB 2.0
Bundled Software	TWAIN, ISIS, SANE and Windows Imaging Architecture Drivers; Kodak Capture Desktop Software, and Smart Touch
Imaging Features (in the scanner)	Perfect Page Scanning; iThresholding; adaptive threshold processing; deskew; autocrop; relative cropping; aggressive cropping; electronic color dropout; dual-stream scanning; interactive color, brightness and contrast adjustment; automatic orientation; automatic color detection; background color smoothing i1440 only: segmented black-and-white images, automatic photo cropping, multiple electronic color dropout, trainable electronic color dropout, long document mode, special document mode, toggle patch
File Format Outputs	Single and multi-page TIFF, JPEG, RTF, PDF, searchable PDF
Imprinting	Post-scan document imprinter (i1420/i1440)
Warranty (US and Canada)	One-year warranty
Accessories	Kodak A3 Flatbed (black background) Accessory with 1.8-meter (6 ft.) cable, Kodak A4 Flatbed (white background) Accessory with 1.8-meter (6 ft.) cable; Optional A4 black imaging background accessory (i1420/i1440 only)
Electrical Requirements	100-240 V (International); 50/60 Hz; universal power supply included
Power Consumption	Scanner: Sleep mode: <4 Watts; Running: <60 Watts Scanner with A3 Flatbed: Sleep mode: <6 Watts; Running: <70 Watts Scanner with A4 Flatbed: Sleep mode: <6 Watts; Running: <63 Watts
Environmental Factors	Energy Star qualified scanners; Operating temperature: 15-35° C (59-95° F) Operating humidity: 15-76 percent relative humidity
Acoustical Noise (operator position sound pressure level)	Standby mode: <32 dB(A) Operating mode: <65 dB(A)
Recommended PC Configuration	For documents up to 356 mm (14 in.) long at 400 dpi: Pentium 4, 3.2 GHz processor, 512 MB RAM For documents up to 660 mm (26 in.) long at 400 dpi: Pentium 4, 3.2 GHz processor, 1 GB RAM For longer documents/higher resolutions: Pentium 4, 3.2 GHz processor, 3 GB RAM
Supported Operating Systems	Windows XP SP2 (32-bit), Windows XP x64 Edition SP2; Windows 2000 Professional SP4, Windows Vista SP1 (32-bit and 64-bit), Windows 7 (32-bit and 64-bit), Windows 2003 Server x64 Edition, LINUX Ubuntu 8.04, Fedora 9, and SUSE 11
Approvals and Product Certifications	AS/NZS 3548 Class B (C-Tick Mark), CAN/CSA-C22.2 No. 60950 (C TUV Mark), Canada ICES-003 Issue 3 (Class B), GB4943, GB9254 (Class B), GB 17625.1 Harmonics (CCC "S&E" Mark), EN 55022 ITE Emissions (Class B), EN 61000-3-2 Harmonics, EN 61000-3-3 Flicker, EN 55024 ITE Immunity, (CE Mark), EN 60950 (TUV GS Mark), IEC 60950, CISPR 22 Class B, VCCI (Class B), CNS 13438 (Class B), (BSMI Mark), UL 60950 (TUV US Mark), CFR 47 Part 15 Subpart B (FCC Class B), Argentina S-Mark
Consumables Available	Feed module, separation module, feed rollers, roller cleaning pads, Staticide Wipes, image guides, pre-separation pad, inkjet cartridge holder, inkjet cartridges, ink blotters
Dimensions	Weight: i1405/i1420/i1440: 10.4 kg (23 lbs.); Depth: 30 cm (11.8 in.) not including input tray and output tray; Width: 54.7 cm (21.5 in.); Height: i1405/i1420/i1440: 36.5 cm (14.4 in.)

To learn more:
www.kodak.com/go/i1400

Printed using Kodak Technologies.

Kodak Service & Support

TWAIN

ISIS

Perfect Page

As an **Energy Star**® Partner, Eastman Kodak Company has determined that these products meet **Energy Star**® guidelines for energy efficiency.

Kodak

It's time for you AND Kodak