

Kodak

gets you



## THERE'S NO STOPPING YOU NOW.

Want to complete demanding production schedules faster and more accurately than ever before? All while lowering your total cost of ownership? The KODAK i800 Series Scanners redefine productivity with: · **Better information clarity and less pre-sorting due to simultaneous bitonal and color scanning.** · **Fast, smooth document feeding and virtually no work stoppage with SurePath legacy paper handling.** · **Outstanding image quality, bitonal or color, from Kodak's exclusive Perfect Page Scanning.** · **Great OCR/ICR read rates with electronic color dropout.**

What's more, bundled ISIS and TWAIN drivers make system integration trouble-free. And you get this benefit-rich scanner with all the speed, reliability and ease of operation you expect from Kodak.

Kodak's SurePath Paper Handling delivers fast, streamlined, jam-free document feeding. Now, it includes the QuickSet Elevator, with a generous 1,000-sheet capacity, fast recycle time and auto-reset mechanism that returns the paper elevator directly to batch position. Just load a batch and go! It also includes 3-D multi-feed detection. Our most reliable detection system ever, it uses ultrasonic technology—so it's not fooled by adhesive labels or varying paper thickness, and requires no operator calibration.

These scanners offer color options that let you capture important details like colored stamps, highlights, signatures and more.

Kodak's new proprietary Tricolor Plus CCD sensor, exclusive to our new high-speed scanners, enables bitonal or color scanning at high resolution and high speed.

With on-board Perfect Page Scanning, you'll scan bitonal and color documents right the first time. And Electronic Color Dropout lets you remove irrelevant background color without stopping to change lamps. The result? Clean, sharp detail and better OCR/ICR read rates.



## EXCEPTIONAL PRODUCTIVITY FOR MORE

**KINDS OF DOCUMENTS.** Now, applications with photographs, technical drawings and high exception costs are easily handled. A document with both text and photos can be output as bitonal, color—or both—in a single pass.

New Zone Processing helps conserve your storage space. The smaller zone image also “remembers” where on the document it came from—for easy retrieval later. Ideal for passports, insurance claims and more, all page elements will look their best.

**MAXIMUM UPTIME!** Find out more about the new benchmark in high-speed scanning. And, of course, it's all backed by Kodak's renowned Service & Support organization to protect your investment and keep you running.



# KODAK i800 Series Scanners

## STANDARD FEATURES

Perfect Page Scanning.

Exclusive Tricolor Plus CCD sensor technology enables high-speed scanning.

Simultaneous output of color and bitonal images (i820 and i840 Scanners only).

SurePath paper handling, featuring:

- 1,000-sheet QuickSet elevator that automatically returns to the batch level you set.
- 3-D multi-feed detection, with ultrasonics, offers outstanding reliability.
- Flexible document feeding: left edge, center or right edge.
- An adjustable exit hopper that handles documents of varying sizes.

Zone Processing allows user selection of a fixed subsection or zone (i820 and i840 Scanners only).

Electronic Color Dropout.

Easily upgradeable models, at your site, with minimal downtime.

Bundled ISIS and TWAIN drivers.

Friendly operator interface.

Ease of use—only seven operator control buttons; easy replacement of consumables.

Illumination tracking with calibration alert.

Diagnostics and modular design simplify service and minimize downtime.

Image Address with Patch Reader support.

Document Printer DP1 imprinting on scanned documents.

## SPECIFICATIONS

### Source document dimensions:

Length: 6.4 to 76.8 cm (2.5 to 30 in.)  
Width: 6.4 to 30.5 cm (2.5 to 12 in.)  
Weight: 50 to 200 g/m<sup>2</sup> (13 to 110 lbs.)

### Host connection:

SCSI-2 fast and wide

### Interface support:

ISIS drivers (included)  
TWAIN drivers (included)  
Kofax  
KODAK DIGITAL SCIENCE™ High-Volume Capture Software

### Imaging:

Resolution: 100, 150, 200 or 300/Color  
200, 240, 300 or 400/Bitonal  
Format: CCITT Group III-1D, 2D,  
or IV/Uncompressed Bitonal  
JPEG/Color  
Processing: Perfect Page

## Speed

### Output Resolution Table

Landscape Letter Pages Per Minute		B/C	100	150	200	240	300	400
i810 Scanner Bitonal	120	B						
	80	B						
	45	B						
i820 Scanner Bitonal and Color	120	B						
		C						
	80	B						
		C						
	45	B						
	C							
i830 Scanner Bitonal	160	B						
	106	B						
	60	B						
i840 Scanner Bitonal and Color	160	B						
		C						
	106	B						
		C					*	
	60	B						
	C					*		

Bitonal Output =

Color Output =

\* Throughput speeds at 300 dpi color will vary with compression efficiency

## Transport:

Type: Ball bearing and belt

Daily duty cycle: Unlimited (Typical document volumes from 12,000 to 60,000 pages per eight-hour shift)

## Service:

Diagnostics via SCSI-2

## Environmental requirements:

Temperature: 15 to 35°C (59 to 95°F)  
Relative humidity: 15 to 76%  
Heat dissipation: 3800 Btu/hour  
or 4009 kJ/hour (maximum)

## Acoustical emissions:

<71 dBA during operation  
<55 dBA while idle

## Dimensions:

Height: 124 cm (49 in.)  
Width: 66 cm (26 in.)  
Depth: 127 cm (50 in.)  
Weight: <160 kg (<450 lbs.)

## Electrical requirements:

Voltage AC	Hz/Cycles	Amps
90-132 VAC	50/60, 1 phase	8 A
189-264 VAC	50/60, 1 phase	4 A

Specifications are subject to change without notice.

## Agency approvals:

UL 1950, C-UL 950, TUV EN60950, EN 55024, EN 55022 Class B, CE Mark, FCC Part 15 Class A, Canada ICES-003 Class A, Taiwan CNS 13438 Class A, CISPR22 Class B, VCCI Class A, C-Tick Mark, AS/NZ 3548 Class A, EN 61000-3-2 Powerline Harmonics, EN 61000-3-3 Flicker



We're here for you.  
**Kodak Service & Support**



Document Imaging is ISO 9002 Certified

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