

**Kodak** i5850S Scanner

**Automate document separation.  
Efficiently, neatly and powerfully.**



# Kodak i5850S Scanner with integrated sorting capabilities

Be more productive by eliminating time-consuming pre- and post-scanning manual paper handling. Reuse patch sheets. Automatically separate documents by length. Power through batches of mixed documents faster than ever before. And do all this, and more, using your current scanning software.



## The power of an i5000 Series Scanner, now with sophisticated sorting technology

Manual document handling – both pre- and post-scanning – can really slow down high-volume capture workflows.

Automated sorting during the scanning process eliminates potential errors and wasted time while boosting productivity.

The **Kodak i5850S** Scanner slashes handling time and delivers auto-sorting advantages by separating mixed batches of documents into three output trays:

- Rear exit tray neatly collects patch sheets for re-use (an exclusive feature only from Kodak Alaris)
- Two front access trays provide both a large pocket for non-sorted documents and an easy access front exception pocket for checks or special documents

With three output trays that are configured through easy-to-understand **TWAIN** and **ISIS** driver controls, the i5850S Scanner provides the flexibility busy service bureaus, business process outsourcing organizations, and corporate scanning environments need.

## Practical built-in options make a real difference in your daily work

The i5850S Scanner – with integrated stacking and unlimited volume capacity – offers multiple, meaningful benefits.

### Save money, time, and trees by reusing separator sheets

- Cut printing costs by repurposing sorted patch sheets
- Eliminate separator sheet shredding expense
- Reduce retention/storage costs by eliminating paper you don't need to save
- Lessen your environmental footprint through less paper waste

### Automatically separate short documents from other pages

- Automatically segregate shorter documents, such as envelopes, checks, or invoices
- Improve verification by imaging checks with associated documents or receipts, before they leave the processing center
- Ideal for more than just checks – separate any two sets of documents that are different lengths



### Separate multifeed documents and identify them more easily

- Improve accuracy and efficiency of multifeed-event recovery
- No more digging through scanned documents trying to figure out which pages need to be rescanned

### Flag documents that need special post-scan handling

- Identify single pages or whole documents to be automatically out sorted (or pulled) after scanning
- Reduce your risk of destroying a valuable customer document through human error

### Reliability you expect from a Kodak i5000 Series Scanner

The i5850S Scanner is based on the i5850 Scanner, renowned for its solid design and proven, continuous performance, thanks to features like these:

- Interactive Multifeed Recovery reduces time needed to get back to scanning when an issue occurs
- i5000 Scanners can maintain high-speed throughput even at 300 dpi for both bitonal and color images
- Perfect Page image processing creates clean images for OCR/IMR downstream data extraction

- Intelligent Imprinting, on the page or digitally in the image, lets you apply tracking information as pages are scanned
- **TWAIN** or **ISIS** scanning provides easy integration with all scanning applications
- Add powerful **Kodak** Capture Pro Software to optimize your scanning processes, or web-based **Kodak** Info Input Solution to scan, import, index, convert, and submit documents within business applications

With the i5850S Scanner, you get ALL the great scanning features of the i5850 Scanner plus patch, length, and multifeed sorting. Additional capabilities to further expand your scanning power are scheduled to be available soon via software updates.

### Reliable scanners, reliable support

- Get the best possible performance from your scanners and software with a full range of Service and Support contracts available to protect your investment and keep productivity at peak levels
- If you ever need help in a hurry, count on our world-class Service and Support

## Kodak i5850S Scanner

### Features

Throughput (200 and 300 dpi for bitonal and color)	210 ppm
Recommended Daily Volume	No limit with i5000 Series Scanners
Sort trays	3
Sorter Speeds (Patch, Length)	Up to 180 ppm
Sort Orientation	Portrait, Landscape
Tray Capacity (Lower / Upper / Rear)	750 / 250 / 200
Feeder Registration	Center
Scanning Technology	CCD
Optical Resolution	600 dpi
Output Resolution	100 / 150 / 200 / 240 / 300 / 400 / 500 / 600 dpi
Illumination	White LEDs
Maximum Document Width	304.8 mm (12 in.)
Long Document Mode Length	Up to 4.6 m (180 in.)
Minimum Document Size	63.5 mm x 63.5 mm (2.5 in. x 2.5 in.)
Paper Thickness and Weight	With standard feeder: 45 g/m <sup>2</sup> (12 lb.) bond to 200 g/m <sup>2</sup> (110 lb.) index. With ultra-lightweight feeder accessory: 25 g/m <sup>2</sup> (7 lb.) rice paper to 80 g/m <sup>2</sup> (20 lb.) bond
Feeder/Elevator	Automatic 750-sheet elevator design; automatic document feeder with four settings: continuous feed, 100-sheet, 250-sheet, 500-sheet and full 750-sheet batches
Multifeed Detection	5 independent ultrasonic zones
Connectivity	USB 2.0 Certified, USB 3.0 compatible
Software Support	Bundled software: <b>TWAIN</b> , <b>ISIS</b> and <b>WIA</b> drivers, <b>Kodak Capture Pro Software Trial Edition</b> . Fully supported by <b>Kodak Capture Pro Software</b> , <b>Kodak Info Input Solution</b> , and <b>Kodak Asset Management Software</b> . <b>Kofax</b> certified.
Features in the Scanner	Perfect Page Technology, enhanced jam recovery, streak filter, iThresholding, aggressive crop, multi-color dropout, dual-stream scanning, barcode reading in the scanner, rear exit, digital printing, staple detection, image merge, rear side printer, Intelligent Imprinting (hardware patch counting), controlled stacking, automatic color detection, autocrop, deskew, content-based blank page detection and deletion, automatic orientation now with defaults, color on the fly toggle patch, operator overrides, interactive multifeed host view, intelligent document protection
Image Addressing Via Sensors	Multi-level indexing/batching capabilities
Output Compression	CCITT Group IV; JPEG or uncompressed output
Warranty (US and Canada)	90 days on-site
Electrical Requirements	100-240 V (international), 50/60 Hz
Power Consumption	Sleep Mode: < 3.5 watts; Running: < 250 watts; Standby: <0.5 watt
Environmental Factors	<b>Energy Star</b> qualified scanners, 2008 EuP
Acoustical Noise (operator position sound pressure level)	<44 dB(A); Scanning at 300 dpi <64 dB(A)
Recommended PC Configuration	<b>PC: Intel Core i5</b> (Sandy Bridge or newer), running at 2.7 GHz or higher; USB port 3.0 (Super speed) or 2.0 (High Speed); 4 GB RAM or more
Supported Operating Systems	<b>Microsoft Windows 10</b> (32-bit and 64-bit); <b>Microsoft Windows 8</b> (32-bit and 64-bit); <b>Microsoft Windows 7</b> (32-bit and 64-bit); <b>Windows XP (TWAIN only)</b> (customer validated - not supported by Kodak Alaris because <b>Microsoft</b> discontinued support in 2014)
Consumables Available	Feeder consumables kits, imaging guide set, printer ink cartridge and carrier, transport cleaning sheets, roller cleaning pads, printer ink blotters, <b>Staticide</b> Wipes, switchable black/white background
Accessories/Options	Enhanced Printer Accessory for <b>Kodak</b> Scanners (front pre-scan and rear post-scan), manual feed shelf, Lead Edge Alignment exit tray, Document Extenders 66.04 cm, 76.02 cm and 86.36 cm (26 in., 30 in. and 34 in.) <b>Kodak</b> Legal Size Flatbed Accessory and the <b>Kodak</b> A3 Flatbed Accessory are available to support all models
Dimensions	Height: 117.4 cm (46.2 in.) - 141.5 cm (55.7 in.), Width: 69.3 cm (27.3 in.), Depth: 82.3 cm (32.6 in.)
Weight	197.3 kg (435 lbs.)

### Want to learn more?

[www.kodakalaris.com/go/i5850S](http://www.kodakalaris.com/go/i5850S)

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