

Kodak i5000 Series Scanners

## Serious scanning power for real-world volumes



# Real world, real results

At the end of the day, success depends on how much you've accomplished since the start of your day. For years, award-winning **Kodak** i5000 Series Scanners have been the choice of the most demanding customers in the toughest scanning environments – service bureaus, business process outsourcing organisations, and corporate scanning departments. The newest i5000 models offer efficiency and reliability that can positively impact productivity and enable true, high-volume processing.



Rated speed and real-world throughput can be very different numbers. **Kodak** i5000 Series Scanners get high marks for delivering on what they promise. Truth in specifications and engineering know-how adds up to high volume throughput. It's the processing speed, smooth paper flow, and document handling versatility you need.

- Enjoy the same high throughput at 200 dpi and 300 dpi (bitonal and colour) even with all imaging features turned on
- All models can scan an unlimited daily volume of documents
- Dynamic Flow Technology – delivers optimised memory allocation and processing paths, letting the scanner find the most efficient way to scan, perform imaging functions and extract data (not available on V models)
- Speed processing by loading any diverse mix of documents – including fragile and extra thick originals
- The large input tray can hold up to 750 documents, keeping the scanner busy longer
- Spend less time adjusting documents – controlled stacking technology keeps documents neatly lined up

Advanced efficiency features handle complex tasks and difficult document types easily. Anticipating and avoiding potential problems in advance helps to minimise interruptions and slowdowns.

- Prevent document damage with Intelligent Document Protection (IDP); it listens for problems and alerts you before they become jams or misfeeds

- Monitor multi-feeds on the PC and quickly choose to ignore, accept or rescan images from the scanner control panel
- Save data entry time and enhance accuracy with barcode reading capability that delivers data to applications
- Get improved touchscreen visibility with wide-angle viewing from two ergonomically correct positions
- Organise large, multi-batch jobs with Intelligent Imprinting and simple patch counting
- Reduce the need for rescans and post-image processing – auto image rotation and skew detection ensure that images are right side up and straight

Exceptionally clear images are essential for accurate data capture. **Kodak** i5000 Series Scanners reliably deliver sharp results reducing the need for quality assurance checks or rescans.

- Clear, crisp images greatly enhance optical character recognition (OCR), intelligent document recognition (IDR) and validation rates
- Get great results when you scan a mixture of different-sized documents – from business cards to 11" x 17", smooth or messy – without changing settings
- Print important tracking information right on your documents as they're scanned with optional front or rear side imprinter accessories

With a wide range of speeds, features, and connectivity, there's an i5000 Scanner that will help achieve your real-world throughput goals and meet your business objectives.



- Easily integrate with your current software and workflow
- i5250/i5250V and i5650/i5650V models are placed on a desktop for easy use
- i5250V and i5650V models are available with **Kofax OEM VirtualReScan (VRS)** Professional connectivity onboard

The i5850 Scanner is a floor standing model and a major advance in the art of ergonomically friendly production scanning.

- Image addressing permits reading of patch codes so sequential numbers can be applied to each document scanned and each batch accurately tracked
- The optional **Kodak Controlled Dual Stacking Accessory** automatically separates patch sheets and checks in a single step - so you can reuse sheets and gain other productive advantages

#### Reliable scanners, reliable support

- **Kodak i5000 Series Scanners** offer reliable performance because they're built with a rugged design and steel-welded frame
- 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

#### Connectivity Options

**Kodak i5250V** and **i5650V** Scanner models come with **Kofax OEM (VRS)** Professional software onboard, so you enjoy all of the application connectivity, image enhancement, and error resolution features that **VRS** delivers at no added cost.

## True productivity evolved and advanced

# Over 99%

accuracy rate achieved by a service bureau meeting short-term, multi-million document volume goal

# 45 million

pages captured with i5000 Series Scanners, providing doctors at a prestigious UK hospital better access to patient information for improved patient care

# 100,000

transaction documents processed daily by a service bureau using a **Kodak i5650** Scanner to meet mandated performance levels and legal requirement for pages to be returned in exact order

#### Optional software - enhance your scanning solution

##### **Kodak Info Input Portfolio**

Info Input Portfolio offers faster, smarter, more productive, more secure web-based capture solutions.

##### **Kodak Info Input Express**

Info Input Express is an easy, intuitive browser-based capture solution designed to allow users to simply scan, index, convert and submit documents to their desktop or business systems. It can be integrated with **Kodak Capture Pro Software** to extend the batch capture capabilities of Capture Pro with the remote indexing and simple interface of Info Input Express.

##### **Kodak Info Input Solution**

Info Input Solution is a fully featured, powerful, browser-based capture solution that allows users to scan, import, index, convert and submit documents from their centralised mailroom, across remote locations / departments or on the move. Info Input Solution Transactional can capture and index from within your own business applications. And the Info Input Solution Mobile option enables you to capture on the go.

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

	Kodak i5250/i5250V Scanner	Kodak i5650/i5650V Scanner	Kodak i5850 Scanner
<b>Feature comparison</b>			
Throughput (200 and 300 dpi for bitonal and colour with all imaging features turned on)	150 ppm	180 ppm	210 ppm
Interface Support	<b>i5250V/i5650V: Kofax OEM VRS Professional software</b>		
<b>Shared features</b>			
Recommended Daily Volume	No limit with i5000 Series Scanners		
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		
Long Document Mode Length	<b>i5250/i5650/i5850:</b> Up to 4.6 m; <b>i5250V/i5650V:</b> Up to 1 m		
Minimum Document Size	63.5 mm x 63.5 mm		
Paper Thickness and Weight	With standard feeder: 45 g/m <sup>2</sup> bond to 200 g/m <sup>2</sup> index. With ultra-lightweight feeder accessory: 25 g/m <sup>2</sup> rice paper to 80 g/m <sup>2</sup> 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		
Multi-feed 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> , <b>Kofax</b> certified. Fully supported by <b>Kodak Capture Pro Software</b> , <b>Kodak Info Input Solution</b> , and <b>Kodak Asset Management Software</b>		
Features in the Scanner	Features specific to the <b>i5250/i5650/i5850</b> models: Perfect Page Technology, enhanced jam recovery, streak filter, iThresholding, aggressive crop, multi-colour dropout, and dual-stream scanning. Features common to all models in the <b>i5000</b> Series: Barcode reading in the scanner, rear exit, digital printing, staple detection, image merge, rear side printer, Intelligent Imprinting (hardware patch counting), controlled stacking, automatic colour detection, autocrop, deskew, content-based blank page detection and deletion, automatic orientation now with defaults, colour on the fly toggle patch, operator overrides, Interactive multi-feed host view, intelligent document protection		
Image Addressing Via Sensors (i5850)	Multi-level indexing/batching capabilities		
Output Compression	CCITT Group IV; JPEG or uncompressed output		
Warranty	1 year on-site		
Electrical Requirements	100-240 V (international), 50/60 Hz		
Power Consumption	<b>i5250/i5650:</b> Sleep Mode: < 3.5 watts; Running: < 215 watts; Standby: <0.5 watt <b>i5250V/i5650V:</b> Sleep Mode: < 5.5 watts; Running: < 205 watts; Standby: <1.0 watt <b>i5850:</b> Sleep Mode: < 3.5 watts; Running: < 220 watts; Standby: <0.5 watt		
Environmental Factors	<b>Energy Star</b> qualified scanners, 2008 EuP		
Acoustical Noise (operator position sound pressure level)	<b>i5250/i5650:</b> Standby mode: <39 dB(A); Scanning at 300 dpi <56 dB(A); <b>i5850:</b> <44 dB(A); Scanning at 300 dpi <64 dB(A)		
Recommended PC Configuration	<b>i5250/i5650/i5850: PC:</b> Intel Core i5 (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; <b>Windows XP</b> (customer validated - not supported by Kodak Alaris because <b>Microsoft</b> discontinued support in 2014) <b>i5250V/i5650V: PC:</b> Intel Quad Core i5 (Ivy Bridge or newer), running at 3.0 GHz or higher; USB port 3.0 (Super speed) or 2.0 (High Speed); 4 GB RAM or more; <b>Windows XP</b> (customer validated - not supported by Kodak Alaris because <b>Microsoft</b> discontinued support in 2014)		
Supported Operating Systems	<b>Microsoft Windows 7</b> (32-bit and 64-bit); <b>Microsoft Windows 8</b> (32-bit and 64-bit); <b>Windows 10</b> (32-bit and 64-bit)		
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	<b>i5250/i5250V/i5650/i5650V/i5850:</b> Enhanced Printer Accessory for <b>Kodak</b> Scanners (front pre-scan and rear post-scan), i5200 to i5600 upgrade, manual feed shelf, Document Extenders 66.04 cm, 76.02 cm and 86.36 cm <b>i5850:</b> Kodak Controlled Dual Stacking Accessory <b>Kodak</b> Legal Size (A4) Flatbed Accessory and the <b>Kodak</b> A3 Flatbed Accessory are available to support all models		
Dimensions	<b>i5250/i5250V/i5650/i5650V:</b> Height: 43.4 cm, Width: 69.3 cm, Depth: 51 cm with tray closed, 65.3 cm with tray open <b>i5850:</b> Height: 106.7 cm - 130.8 cm, Width: 69.3 cm, Depth: 82.3 cm		
Weight	<b>i5250/i5250V/i5650/i5650V:</b> 57.6 kg <b>i5850:</b> 186 kg		

To learn more:  
www.kodakalaris.com/go/i5000  
www.knowledgeshare.kodakalaris.com



For further information, please see  
how to contact us at:  
<http://www.kodakalaris.com/go/dicontact>



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**Kodak** i5650S and i5850S Scanners

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



# Smarter scanning and automated document sorting increase productivity and reduce costs

**Kodak i5650S** and **i5850S** Scanners deliver increased efficiency and provide a lower total cost of ownership by combining fast throughput and superior image quality with sophisticated sorting capabilities. This combination offers exceptional real-world value.

## Watch efficiency grow and costs fall

Today, Business Process Outsourcing (BPO) firms and Service Bureaus face increasing competition and greater pressure to reduce overall costs. In document capture, pre- and post-manual scanning processes can add up to be 75% or more of your total scanning cost. Reducing these expenses while increasing productivity is crucial. That's why the **Kodak i5650S** and **i5850S** Scanners are here to optimise operations for those dealing with mixed batches and complex scanning requirements, and the challenges they can create.



Kodak i5850S Scanner

## Greater productivity starts with faster speeds and smarter sorting

The **Kodak i5650S** and **i5850S** Scanners provide greater efficiency by scanning and processing more documents with higher quality, while also offering simply smarter sorting features. Both scanners allow you to take advantage of advanced document handling without sacrificing image quality, because they also incorporate all the robust features of the **Kodak i5650S** and **i5850S** Scanners, including -

- Crisp Perfect Page images for enhanced optical character recognition (OCR) and optical mark recognition (OMR) data extraction
- Unlimited daily volumes
- Interactive multifeed management with image display, on both the scanner and host PC
- Reduced storage costs through smaller file sizes
- Reduced risk of document damage

With a top scanning speed up to 210 ppm and three output trays, the **Kodak i5850S** cuts handling time and delivers auto-sorting advantages by separating mixed batches of documents into three locations.

## Exceptional real-world value: a banking scenario

Applying for a loan or mortgage is a paper-intensive process. The **i5650S** and **i5850S** Scanners help streamline this procedure, thanks to smarter sorting and patch sheet recognition.

Today's Challenge: Customer originals need to go back to the applicant, therefore documents must be prepared correctly in the pre-scan process, and accurately separated during post-scanning. This can be error prone, labor intensive and costly.

Solution: The sorting capabilities of the **i5650S** and **i5850S** use a reusable patch-sheet recognition feature. These sheets are separated and outputted to the rear exit tray, while original customer documents are sent to the exception tray at the front of the scanner.

Exception documents: flag special documents and identify multifeeds



Intuitive user-interface

Set up exception handling with **TWAIN** and **ISIS** drivers - sort multifeed documents to one tray; sort unreadable barcode documents to another tray

Rear tray: reuse patch sheets to save time and cut costs

Kodak i5650S Scanner

## When selecting between the i5650S or i5850S Scanners

- The **i5650S** is a desktop model; the **i5850S** is floor-standing
- Both offer the same sophisticated separation and sorting benefits
- Each model features barcode reading, with the **i5850S** providing more advanced image addressing
- Sorting speeds of up to 180 ppm for both models
- Non-sorting speeds of up to 210 ppm (**i5850S**) and 180 ppm (**i5650S**)
- Intelligent imprinting, on the page or digitally in the image, lets you apply tracking information as pages are scanned

## Better. Together. Services from Kodak Alaris.

Superior knowledge and a relentless dedication to engaging with our customers to create successful outcomes make Services from Kodak Alaris stand out. Let us show you how we can help create an environment with more efficient workflows and processes that will allow your information to become your power. If you're ready to succeed in the era of data chaos - through superior repair and maintenance to smarter added-value services - contact us to set up an introductory appointment with Services from Kodak Alaris today for protection, peace of mind, and greater possibilities.

## Add the practical power of Kodak Capture Pro Software

When you integrate a **Kodak i5850S** or **i5650S** Scanner and **Capture Pro Software** into your Line of Business (LOB) system, you maximise the strength of your operations and **Kodak Alaris'** scanning technology to slash data entry times by up to 50% - again boosting efficiency and reducing costs. **Kodak Capture Pro Software** integrates seamlessly into most LOB applications, including **EMC, Kofax Ascent, and Microsoft SharePoint**.

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

## Kodak i5650S and i5850S Scanners

Features	
Throughput (200 and 300 dpi for bitonal and colour)	i5650S: Up to 180 ppm; i5850S: Up to 210 ppm
Recommended Daily Volume	No limit with i5000 Series Scanners
Sort Trays	3
Sorting Features in the Scanner	Patch sorting, length sorting, multifeed sorting, barcode sorting through standard <b>TWAIN/ISIS</b> drivers
Sorter Speeds (Patch, Length, Multifeed) Sorting Speed for Barcode Sorting	Up to 180 ppm Variable (Up to 100 ppm)
Sort Orientation	Portrait, Landscape
Exit Tray Capacity (Lower / Upper / Rear)	750 / 400 / 200 (i5650S), 700 (i5850S)
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
Long Document Mode Length	Up to 4.6 m
Minimum Document Size	63.5 mm x 63.5 mm
Paper Thickness and Weight	With standard feeder: 45 g/m <sup>2</sup> bond to 200 g/m <sup>2</sup> index. With ultra-lightweight feeder accessory: 25 g/m <sup>2</sup> rice paper to 80 g/m <sup>2</sup> 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, ISIS</b> and <b>WIA</b> drivers. Fully supported by <b>Kodak Capture Pro Software</b> and <b>Kodak Info Input Solution. Kofax VRS.</b>
Non-Sorting Features in the Scanner	Perfect Page Technology, enhanced jam recovery, streak filter, iThresholding, aggressive crop, multi-colour 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 colour detection, autocrop, deskew, content-based blank page detection and deletion, automatic orientation with defaults, colour on the fly toggle patch, operator overrides, interactive multifeed host view, intelligent document protection
Image Addressing/Indexing	Multi-level indexing (both i5650S and i5850S). Full image addressing with batching (i5850S only).
Output Compression	CCITT Group IV; JPEG or uncompressed output
Warranty	1 year 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>
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. <b>Kodak</b> Legal Size (A4) Flatbed Accessory and the <b>Kodak</b> A3 Flatbed Accessory are available to support all models
Dimensions	i5650S: Height: 50.8 cm, Width: 69.3 cm, Depth: 51.0 cm (65.3 cm tray open); i5850S: Height: 117.4 cm - 141.5 cm, Width: 69.3 cm, Depth: 82.3 cm
Weight	i5650S: 69.0 kg; i5850S: 197.3 kg

### To learn more:

[www.kodakalaris.com/go/i5650S](http://www.kodakalaris.com/go/i5650S) and

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



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