Kodak alaris

Kodak Picture Saver Scanning Systems PS50, PS80, and Optional PS55 kit

Preserve important memories to share and treasure

Digitize volumes of photos quickly and easily

Kodak Picture Saver Scanning Systems make a valuable, increasingly popular service available to all: scanning photographs and other printed memorabilia and turning them into digital images quickly and easily. For those who ever tried to scan a box of photos on a flatbed scanner, the up-to-85-pictures-per-minute speed will delight you.

Now whole boxes of old and new photos can become JPEG or TIFF files in minutes. Digital images of color and black-and-white photos and documents can be shared via computers, tablets, and cell phones. When scanned and saved to chosen media, images are ready for emailing, social media, and archiving in online galleries. Or they can be used to make personalized photo gifts including books, calendars, mugs, T-shirts, and tote bags.

Three systems including a self-service option

Two systems are made for behind-the-counter use and another add-on kit offers a scan-it-yourself option for consumers. All three deliver great image quality and automatic image improvements.

Kodak Picture Saver Scanning System PS50

- Scans up to 50 photos per minute
- Holds 25 originals in the feeder

Kodak Picture Saver Scanning System PS80

- Scans up to 85 photos per minute
- Holds 50 originals in feeder

Kodak Picture Saver Scanning System PS55 kit

- Add the PS55 kit for self-service options – ideal for libraries, retail locations, government agencies, and other consumer-friendly, walk-up locations
- Scans up to 85 photos per minute**
- Holds up to 50 originals in feeder**

Compare models, features, and advantages

Functionality	PS50	PS80	PS55 kit
Scan photos and documents from 2 x 2.5 inches to 8.5 x 34 inches	✔	✔	✔
Enhanced **Kodak Perfect Touch** Technology*	✔	✔	✔
Automatic and manual image enhancement	✔	✔	✔
Connects to optional flatbed scanners	✔	✔	✔
Aggressive cropping	✔	✔	
Image sharpening during batch scanning*		✔	
Image sharpening after batch scanning*	✔		✔
Create TIFF files	✔	✔	✔
Create and name folders of images within batches*	✔	✔	
Create thumbnail prints*		✔	
One-click 180-degree auto rotation*	✔	✔	
Delete orders manually and automatically*		✔	✔
Security feature allows users access only to their scanned images*			✔
Intuitive user interface allows users to easily scan their own originals using self-service option			✔

NOTE: The **Kodak** Picture Saver Scanning System PS55 kit requires the purchase of either the **Kodak** Picture Saver Scanning System PS50 or **Kodak** Picture Saver Scanning System PS80.

* Feature of the **Kodak** Picture Saver Scanning System Software
** Dependent upon base model selected, PS50 or PS80

Fast, easy to understand operation

We've simplified and streamlined volume photo scanning. The optional **Kodak** Picture Saver Scanning System Software features an easy-to use, icon-based interface.

- Instantly see improvements to photos, with built-in image processing to enhance color, brightness and contrast; remove red eye, and rotate and straighten your images
- Scanned images can look better than originals
- Get richer details and more vibrant colors from enhanced **Kodak Perfect Touch** Technology
- Old, fragile prints and documents are handled with extra care with the gentle transport feature
- Streaks are virtually eliminated with built-in image guide
- Capture information on backs of photos and documents with two-sided scanning at the same time without affecting speed
- Save your outputs as JPEG files or TIFF to popular media such as CDs, DVDs and flash drives
- Assign one-button shortcuts for more common scanning tasks with Smart Touch functionality

Great solutions for photos in albums as well as delicate originals

If photos have been in an album for a long time, they may be glued in or covered with plastic protectors. In either case, damage can occur when trying to remove them. With the optional **Kodak** Photo Selector Accessory, multiple photos on each album page can be scanned on a **Kodak** Flatbed Accessory, and then saved as individual image files. So there's no risk of harm to them and album pages remain intact.

There are two choices for optional flatbeds: the **Kodak** Legal Size Flatbed Accessory and the **Kodak** A3 Size Flatbed Accessory. These are also handy for scanning larger documents and bound pages with the book edge feature.

More than photos

What else can you scan beyond color and black-and-white photos?

- **Letters, notes, recipes, and historical documents**
- **Legal paperwork**
- **Diplomas and certificates**
- **Kids' drawings, awards, report cards, and art projects**
- **Postcards and other memorabilia**

Greater possibilities

It's a compact system, so you can take it on the road or feature at in-house events with –

- **Cultural institutions and organizations**
- **Preservation and historical groups**
- **People interested in genealogy**
- **Government organizations and civic groups**
- **Scrapbookers**
- **Anyone who wants to digitize, protect, and share family memories**

	Kodak Picture Saver Scanning System PS50	**Kodak** Picture Saver Scanning System PS80	**Kodak** Picture Saver Scanning System PS55 kit
Feature comparison			
Throughput Speeds* (landscape orientation)	Up to 50 pictures (4 x 6-inch landscape size) per minute at 300 dpi	Up to 85 pictures (4 x 6-inch landscape size) per minute at 300 dpi	Up to 85 pictures (4 x 6-inch landscape size) per minute at 300 dpi
* May vary depending on your choice of OS, PC and print size			
Bundled Software	Smart Touch functionality for "one button" document scanning; **TWAIN** driver	Smart Touch functionality for "one button" document scanning; **TWAIN** driver	**Kodak** Picture Saver Scanning System PS55 kit User Interface Software

Shared features	
Scanning Technology	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 **PS50**, **PS80**, A3 Scanners; 1200 dpi with Legal Size Flatbed
Output Resolution	300, 600 and 1200 dpi (1200 is interpolated except Legal Size Flatbed)
Illumination	Dual indirect LED
Maximum Photo Size	Scanner: 216 mm x 863 mm (8.5 in. x 34 in.); Scanner with A3 Size Flatbed: 305 mm x 457 mm (12 in. x 18 in.) Scanner with Legal Size Flatbed: 216 mm x 356 mm (8.5 in. x 14 in.)
Minimum Photo Size	50 mm x 63.5 mm (2 in. x 2.5 in.)
File Format Output	Picture scanning: single-page JPEG or TIFF (PS50, PS80, and PS55 kit) Document scanning: single and multi-page TIFF, JPEG, RTF, BMP, PDF, searchable PDF
Supported Output Media	Portable USB drives, DVD, CD, **Kodak** Picture CD
Picture Feeding	Continuous feeding of pictures is supported: **PS80:** up to 50 mixed-size pictures per batch; **PS50:** up to 25 mixed-size pictures per batch; **PS55 kit:** dependent upon base model selected (PS50 or PS80)
Document Feeding	Document feeder capacity of up to 50 sheets (PS50) or 75 sheets (PS80), handling paper weights up to 34-413 g/m² (9-110 lb.); ID card thickness: up to 1.25 mm (0.05 in.); PS55 kit: dependent upon base model selected (PS50 or PS80)
Connectivity	USB 2.0
Software Support	**Kodak** Picture Saver Scanning System Software: Application Software, USB Software dongle (optional, sold separately)
Photo Image Enhancement	Selectable Image Cleaner Tool to optimize captured image quality by reducing the effects that environmental factors, like dust, may cause; red-eye removal; enhanced **Kodak Perfect Touch** Technology customized for photo scanning (photo retouching, contrast adjustment and color correction); auto deskew; auto cropping; image rotation (manual and automatic); image sharpening (during scanning with the PS80, post-scan with the PS50)
Document Imaging Features	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; auto orientation, automatic color detection, background color smoothing); Smart Touch functionality
Electrical Requirements	100–240V (international); 50–60 Hz
Electrical Rating	24V dc 1.875A
Power Consumption	Scanner: off mode: <0.35 watts; sleep mode: <4 watts; running mode: <32 watts
Environmental Factors	Operating temperature: 10-35° C (50-95° F); Operating humidity: 15% to 76% RH
Recommended PC Configuration	For photos and documents up to 660 mm (26 in.) long at 400 dpi: **Intel Core2,** 2.1 GHz Duo Processor or equivalent, 2 GB RAM For longer documents/higher resolutions: **Intel Core2,** 2.1 GHz Duo Processor or equivalent, 4 GB RAM. Note: for optimal performance when using a PC running the **Windows** 7/8/10 operating system, at least 3 GB RAM is recommended (PS55 kit not supported on **Windows** 8, 8.1 or 10)
Supported Operating Systems	**PS50/PS80: Windows** XP SP3 (32-bit), **Windows** XP x64 Edition SP2, **Windows Vista** SP2 (32-bit and 64-bit), **Windows** 7 SP1 (32-bit and 64-bit), **Windows** 8 (32-bit and 64-bit), **Windows** 8.1, **Windows** 10, **Mac** OS v.10.6 and greater (applies to driver only). Smart Touch and **Kodak** Picture Scanning System application not supported on **Mac** OS. **PS55 kit:** Operates on **Windows** XP, **Windows Vista** or **Windows** 7 (32-bit and 64-bit). Not supported on **Windows** 8, 8.1 or 10.
Approvals and Product Certifications	AS/NZS CISPR 22:2006 Class B (RCM), CAN/CSA-C22.2 No. 60950-1-07 (C-UL Mark), Canada ICES-003 Issue 4 (Class B), GB4943, GB9254 (Class B), GB 17625.1 Harmonics (CCC "S&E" Mark), EN 55022 ITE Emissions (Class B), EN 61000-3-3 Flicker, EN 55024 ITE Immunity (CE Mark), EN 60950-1:2006 2nd ed. CE Mark, IEC 60950-1:2005 2nd ed., CISPR 22 (Class B), UL 60950: 1-07 (UL Mark), CFR 47 Part 15 Subpart B (FCC Class B), Argentina S-Mark, Russia GOST
Consumables Available	Feed Rollers, Roller Cleaning Pads, **Brillianize** Detailer Wipes for **Kodak** Scanners, Transport Cleaning Sheets
Dimensions	Weight: 5.5 kg (12 lbs.); Depth: 162 mm (6.3 in.) not including input tray and output tray; Width: 330 mm (13 in.); Height: 246 mm (9.7 in.) not including input tray
Language Support	**PS50/PS80:** GUI available in 14 languages; **PS55 kit:** GUI available in 3 languages
Warranty (US and Canada)	One-year Advanced Unit Replacement (AUR); Option for two- or three-year extended warranty
What's in the Box	**PS50/PS80:** Picture Scanner; Smart Touch application for document scanning (**Windows** app only); Instructions for installation, setup and operation; International power cords; Power supply; Starter pack of cleaning supplies (**Brillianize** Detailer Wipes for **Kodak** Scanners, Roller Cleaning Pads, Transport Cleaning Sheets); Dust cover; Pre-separation pad (optional for document scanning); Document Separation Module (for use when scanning documents rather than photos); **PS55 kit:** English, French and Spanish instruction labels (for placement on the front of the scanner), Administrator guide, USB extension cable, Printer reference guide (English/Spanish, English/French)

Want to learn more?
www.kodakalaris.com/go/picturescanning

Kodak Alaris Inc.
2400 Mt. Read Blvd., Rochester, NY 14615, USA
1-800-944-6171

Kodak Alaris Operations Canada Inc.
Mississauga, Ontario, Canada L5W 0A5
1-800-944-6171

Perfect Page

Kodak Perfect Touch Technology

Kodak Service & Support for Document Imaging Solutions

Kodak alaris

© 2016 Kodak Alaris Inc. The Kodak trademark and trade dress are used under license from Eastman Kodak Company. 03/16