

# Kodak Picture Saver Scanning System

Throughput Speeds (landscape orientation)	<b>PS810:</b> up to 65 pictures per minute at 300 dpi; <b>PS410:</b> up to 30 pictures per minute at 300 dpi (Throughput speed may vary depending on your choice of operating system, PC and print size)
Bundled Software	<b>Kodak</b> Picture Saver Scanning Software; Perfect Touch functionality for "one button" photo scanning; TWAIN driver
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; <b>Kodak Perfect Touch</b> Technology customized for photo scanning (photo retouching, contrast adjustment and colour correction); auto deskew; auto cropping; image rotation (manual and automatic); image sharpening (during scanning with the PS810, post-scan with the PS410)
Optional Accessories	<b>Kodak</b> A3 and A4 Flatbed Accessories to handle oversize and fragile pictures and documents, including scrapbook pages, Document Separation Module, <b>Kodak</b> Gentle Photo Separation Module
Optical Resolution	600 dpi
Illumination	Dual fluorescent (cold cathode)
Output Resolution	300, 600 and 1200 dpi
File Format Output	Picture scanning: single-page JPEG; Document scanning: single and multi-page TIFF, JPEG, RTF, BMP, PDF, searchable PDF
Supported Output Media	Portable USB drives, DVD, CD, <b>Kodak</b> Picture CD
Maximum Photo Size	Scanner: 215 mm x 863 mm; Scanner with A3 Flatbed: 302 mm x 461 mm; Scanner with A4 Flatbed: 219 mm x 300 mm
Minimum Photo Size	50 mm x 63.5 mm
Scanning Technology	Dual CCD
Picture Feeding	Continuous feeding of pictures is supported; <b>PS810:</b> up to 100 mixed-size pictures per batch; <b>PS410:</b> up to 25 mixed-size pictures per batch
Document Feeding	Document feeder capacity of up to 75 sheets (PS410) or 300 sheets (PS810), handling paper weights up to 34-413 g/m <sup>2</sup> ; ID card thickness: up to 1.25 mm
Connectivity	USB 2.0
Document Imaging Features	Perfect Page Scanning (iThresholding; adaptive threshold processing; deskew; autcrop; relative cropping; aggressive cropping; electronic colour dropout; dual-stream scanning; interactive colour, brightness and contrast adjustment; auto orientation, automatic colour detection, background colour smoothing); Smart Touch functionality
Electrical Requirements	100-240V (international); 50-60 Hz
Power Consumption	Scanner: Off mode: <4 Watts; Running: <46 Watts Scanner with A3 Flatbed: Off mode: ≤6 Watts; Running: <65 Watts; Scanner with A4 Flatbed: Off mode: ≤6 Watts; Running: <57 Watts
Environmental Factors	<b>Energy Star</b> qualified scanners; Operating temperature: 10-35° C (50-95° F); Operating humidity: 10% to 85% RH
Acoustical Noise (Operator Position Sound Pressure Level)	Standby mode: <30 dB(A) Operating mode: <58 dB(A)
Recommended PC Configuration	For pictures and documents up to 660 mm long at 400 dpi: <b>Intel Core2</b> , 2 GHz Duo Processor or equivalent, 2 GB RAM. For longer pictures and documents, or for higher resolutions: <b>Intel Core2</b> , 2 GHz Duo Processor or equivalent, 4 GB RAM. Note: for optimal performance when using a PC running the <b>Windows</b> 7 operating system, at least 3 GB RAM is recommended
Supported Operating Systems	<b>Windows XP</b> SP3 and x64 SP2; <b>Windows Vista</b> SP2 and x64 SP2; <b>Windows 7</b> x32 and x64
Approvals and Product Certifications	AS/NZS 3548 Class B (C-Tick Mark), CAN/CSA-C22.2 No. 60950-1 (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, EN 60950 (CE Mark), IEC 60950, CISPR 22 Class B, VCCI (Class B), CNS 13438 (Class B), (BSMI Mark), UL 60950-1 (UL Mark), CFR 47 Part 15 Subpart B (FCC Class B), Argentina S-Mark
Consumables Available	Feed Rollers, Roller Cleaning Pads, <b>Brilliance</b> Detailer Wipes for <b>Kodak</b> Scanners, Transport Cleaning Sheets
Dimensions	Weight: <b>PS410</b> 5.5 kg; <b>PS810</b> 6.9 kg Depth: 162 mm not including input tray and output tray; Width: 330 mm; Height: 246 mm not including input tray
Language Support	GUI available in 14 languages
Warranty*	12 months Warranty with Advanced Unit Replacement (AUR) next business day
Warranty Enhancement*	36 months Warranty with Advanced Unit Replacement (AUR) next business day
What's in the Box	Picture Scanner; Picture Saver Scanning Software; Smart Touch application for document scanning; Instructions for installation, setup and operation; USB 2 Software dongle; International power cords; Power supply; Starter pack of cleaning supplies ( <b>Brilliance</b> Detailer Wipes for <b>Kodak</b> 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); 10-pack of <b>Kodak</b> Picture CDs (PS810 only)
Illumination	Dual Fluorescent (Cold Cathode)
Power Consumption	Sleep Mode: <6 Watts; Operating Mode: <95 Watts; Power off Mode < 1 Watt
Interfaces	On rear panel: four USB 2.0 ports, one RJ45 10/100 Base T Ethernet port, one custom flatbed port and one RJ11 telephone jack On bezel: one USB 2.0 port

\*There may be geographical limitations to the availability of Services. For full details please contact your Reseller of Kodak products or your local Kodak Service & Support organisation.

## To learn more:

[www.kodak.com/go/marketingpicturescanning](http://www.kodak.com/go/marketingpicturescanning)

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Service & Support

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Technology

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**Kodak**

It's time for you **AND** Kodak

# Kodak Picture Saver Scanning System

## Out-of-the-box profits!

Create a new revenue stream





# Generate out-of-the-box profits with the Kodak Picture Saver Scanning System

Now you can help customers transform a lifetime of memories so they can be easily shared, preserved, printed and displayed in exciting ways.

The **Kodak** Picture Saver Scanning System instantly creates a high-value new market and revenue stream for your business: helping people turn hundreds, even thousands of their pictures, postcards and other memorabilia into digital files.

It's easy: consumers bring in their memories, you quickly and safely scan them, restore and enhance image quality, and return digital images on DVDs, portable USB drives, CDs and even **Kodak** Picture CDs. Plus, you can promote an array of photo specialty products created from their new digital files.

## Powerful Kodak Picture Saver Scanning Software

Icon-based navigation and an intuitive interface make it a snap to create high-quality images with ease.

- **Change settings mid-job** – for greater control over how photos are scanned, enhancing your workflow
- **"One-up" viewing option for scanned images** – allows you to see a large view of each image to better evaluate quality and easily note any needed image enhancements
- **Output to CDs/DVDs/portable USB drives/Kodak Picture CDs** – one-button ease for transferring images to a variety of media

**Smart Touch functionality** – for document scanning, lets you assign one-button shortcuts to common scanning tasks to save time and simplify operations



## Kodak Service & Support protects your productivity

A one-year Advanced Unit Replacement (AUR) warranty means you can keep running with a machine that's performing at peak productivity. Plus, you'll get world-class phone, online, and available in-person service to protect your investment with **Kodak** Service & Support. Ask about a variety of service options to enhance and extend your coverage and peace of mind.

## Get ready for out-of-the-box profits

Create a new revenue stream that goes beyond supplying digital images on DVDs, CDs or portable USB drives. Now you can also promote and sell a range of photo-centric keepsakes and gift items, including photo books, scrapbooks, frames, tributes, T-shirts, multimedia creations, calendars, mugs, mouse pads and much more.

## Two models packed with powerful, easy-to-use features

Choose from **Kodak** Picture Saver Scanning System PS810 and PS410 models, offering powerful productivity and image quality advantages, including –

- **Gentle photo handling** – with the **Kodak** Gentle Photo Separation Module, the specially designed transport treats every photo with extra-gentle care; an optional document separation module is also available
- **Kodak Perfect Touch Technology built in** – for bright, vibrant colours and rich detail in addition to the ability to improve contrast and colour balance and correct red eye
- **Flexible workflow** – start, stop, or reopen an existing scanning job at any point in the capture-edit-output cycle; this gives you the flexibility, for example, to stop a current job, start an urgent new customer order, and then easily reopen and finish the previous job without losing productivity
- **Slideshow and upload feature** – provides an automatic slideshow of a customer's images on a **Kodak** Picture CD, plus optional uploads to the **Kodak** Gallery (with a link to one-step downloading of **Kodak EasyShare** Software)
- **Automatic image straightening** – delivers auto deskew for proper image alignment
- **Software-based image cleaning** – to reduce artifacts from environmental factors, such as dust
- **Optional A3- and A4-size flatbeds** – to handle oversize or fragile photos, documents and bound materials
- **Photo and document scanning** – of originals from 50 x 63.5 mm up to 215 x 863 mm

## Kodak Picture Saver Scanning System PS810

up to 65 photos per minute plus a high-capacity feeder



Get a highly productive system for capturing large volumes of your customers' pictures, with all these advantages –

- **Capture up to 65 10 x 15 cm pictures per minute** – at 300 dpi
- **High-capacity auto feeder** – holds up to 100 photos
- **Image sharpening during scanning** – with no loss of scanning speed
- **Kodak Perfect Touch benefits** – image retouching that allows you to digitally adjust brightness, contrast and colour balance to restore older pictures
- **Automatic orientation** of images
- **Capture both sides of photos and documents with one scan** – for maximum speed and productivity
- **Kodak Picture CD starter kit** – 10 discs included

## Kodak Picture Saver Scanning System PS410 up to 30 photos per minute plus an auto feeder that holds up to 25 pictures



It's a highly productive system for customers with flexible volumes –

- **Capture up to 30 10 x 15 cm pictures per minute** – at 300 dpi
- **25-picture auto feeder** – add more photos to the feeder during scanning to increase productivity
- **Post-scan image sharpening** – to improve crispness of originals
- **Kodak Perfect Touch benefits** – image retouching that allows you to digitally adjust brightness, contrast and colour balance to restore older pictures
- **Automatic orientation** of images
- **Capture both sides of pictures and documents at the same time** – to boost speed and productivity

Find out more about the **Kodak** Picture Saver Scanning System and get started on your own version of out-of-the-box profits. Contact your authorized reseller or visit [www.kodak.com/go/marketingpicturescanning](http://www.kodak.com/go/marketingpicturescanning)