Panasonic

PremierOCR PremierCOMPRESSION



KEY FEATURES

- 85 ppm High-speed Color Scanning (A4/Letter, Portrait, 200/300 DPI Binary/Color)
- Software Includes up to 350K
 Compressed Images per Month
- Bundle Includes First Year Software Maintenance
- Large Capacity Feeder Up to 200 Documents
- Flexible Media Handling
- Built-in Hardware Image Processing
- Low Maintenance & Long Life Feed Rollers
- Paper Ejection Control System
- Manual Straight Pass
- 100 Programmable Workflows

HIGH-SPEED SCANNING MEETS HIGH-VOLUME DOCUMENT COMPRESSION

The Panasonic KV-S2087 departmental document scanner is now combined with PremierOCR, a leading document management solution designed to optimize PDF documents. Designed for any high-volume scanning environment (banks, government, service bureaus, etc.), the KV-S2087-POCR / PremierOCR bundle delivers top of the line scanning with image processing functionality including real-time OCR, advanced compression, PDF/A, Bates stamping, web-optimization, batch multi-threading and encryption in a single step. Boasting high-speed scanning of up to 85 pages per minute or 170 images per minute, the KV-S2087 helps relieve office staff from much of the bothersome work of scanning.

With a compact design and large capacity automatic document feeder that can hold up to 200 letter size documents in a single run, eliminating the need to set up scanning parameters time after time and bringing greater efficiency to scanning jobs.

The KV-S2087 is capable of scanning a wide range of documents ranging from thin paper to thick paper and even passports and cards. The paper path can be easily switched between straight path and U-turn path for quick and easy scanning of a wide range of documents.

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Panasonic KV-S2087 DEPARTMENTAL DOCUMENT SCANNER WITH PREMIEROCR

TECHNICAL SPECIFICATIONS

IMAGE SENSOR TYPE	Contact Image Sensor at 600 dpi Automatic Black and White Background Reference
LIGHT SOURCE	■ RGB LED
OPTICAL RESOLUTION	 100 – 600 DPI (1 DPI step) Optical: 600 DPI (Main and sub feeding directions)
OUTPUT RESOLUTION	Color: 24-bit Grayscale: 8-bit Monochrome: 1-bit
OUTPUT COLOR DEPTH	■ Color: 24-bit ■ Grayscale: 8-bit ■ Monochrome: 1-bit
IMAGE PROCESSING FUNCTION	Auto Preview, Auto Rescan, Dynamic Threshold, White Level From Paper, Image Emphasis, Automatic Separation, Invert, Border Removal, Despeckle, Auto Rotation, Smoothing, Barcode Detection

PERFORMANCE

SCANNING SPEED	 Simplex: Up to 85 ppm Duplex: Up to 170 ipm (A4 or Letter Size 200/300 DPI Binary / Color)
ADF CAPACITY	■ 200 Sheets: 21 lbs. (80 g/m2) Letter / A4
DOCUMENT SIZE	 ADF Minimum: 1.9 × 2.75 in. (48 × 70 mm) ADF Maximum: 8.5 × Unlimited in. (218 × Unlimited mm)
ADF FEEDING PAPER	■ Thickness: 1.6 - 28.98 mils (0.04 - 0.66 mm)
WEIGHT (THICKNESS)	■ 5.2 - 42 lbs. [20 - 413 g/m2]
INTERFACE	 USB 3.0 interface (If the scanner is connected to a USB hub, it is not guaranteed to work.)

PHYSICAL SPECIFICATIONS

POWER REQUIREMENTS	■ AC 100 – 125 V, 50/60 Hz
POWER CONSUMPTION	Maximum (scanning): 65W or less Minimum (ready): 20W or less Sleep Mode: 3.0 W or less Power Off: 0.5 W or less
DIMENSIONS (WxDxH)	■ 13.78 x 12.56 x 9.53 in. (350 x 319 x 242 mm)
WEIGHT	■ 19.8 lbs. (9.0 Kg)
INBOX CONTENTS	 Quick Installation Guide, Power Cord, USB 3.0 Cable, Panasonic Software CD-ROM
BUNDLED SOFTWARE	 PremierOCR software for Departmental & Low volume production scanners with first year maintenance included Panasonic Image Capture Plus, Panasonic User Utility, Universal TWAIN Driver, ISIS Driver, WIA Driver
OPTIONS	 Roller Exchange Kit, Roller Cleaning Paper, Carrier Sheet, Flatbed Scanner, Network Scanning Adapter, Kofax VRS Elite Workgroup 5.0 (-V model)
OS SUPPORT	■ Windows® XP SP3 (32bit/64bit), ■ Windows Vista® SP2 (32bit/64bit), ■ Windows® 7 (32bit/64bit), ■ Windows® 8 (32bit/64bit), ■ Windows® 8 (32bit/64bit), ■ Windows® 8.1 (32bit/64bit), ■ Windows Server® 2003 SP2 (32bit/64bit), ■ Windows Server® 2003 SP2 (32bit/64bit), ■ Windows Server® 2008 SP2 (32bit/64bit), ■ Windows Server® 2008 SP2 (32bit/64bit), ■ Windows Server® 2008 R2 SP1 (64bit), ■ Windows Server® 2012 (64bit), ■ Windows Server® 2012 (64bit)
FEED DETECTION FEATURES	 Ultrasonic Double Feed Detection, Intelligent Double Feed Detection
OTHER FUNCTIONS	■ 100 Programmable Workflows
WARRANTY	■ 3-year Advance Exchange
SERVICE OPTIONS	■ Next Business Day Onsite Service Available
SOFTWARE MAINTENANCE	■ 2 and 3 year Software Maintenance Options Available

LEARN MORE

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*A4/Letter size, portrait, 200/300 dpi, binary/color. Specifications subject to change without notice. Trademarks are property of their respective owners.
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PREMIEROCR OCR ENGINE

PremierOCR utilizes the latest in image compression technology and produces the most compact, web-friendly PDF files available. PremierOCR can dramatically compress/reduce original file sizes by up to 90% without sacrificing image quality.

HIGH-SPEED DUPLEX SCANNING

The KV-S2087 scans at speeds up to 85 ppm/170 ipm*, placing itself in the highest speed class of all A4/LTR departmental scanner models. The scanning speed is the same for 200 DPI, 300 DPI, black and white and color documents.

DOCUMENT FEED FUNCTION

The KV-S2087 boasts the largest feeder capacity in its class. Up to 200 documents can be set in the feed tray. Since a large number of documents can be scanned continuously, the frequency of setup operation can be reduced for higher work efficiency.

FLEXIBLE PAPER TRANSPORT SYSTEM

The KV-S2087 scanner can easily switch between transport systems via the Paper Exit Direction Selector. The U-turn path is designed for everyday scanning and for thicker or specialty documents, the straight path can be selected.

DIGITAL AND POST IMPRINTING

The Digital Imprinter function adds text data to scanned images. The optional Post Imprinter prints text on the back side of the original after the document is scanned. The text is not added to the scanned image making it easy to compare scanned data and the original document for improved accuracy.

DURABILITY AND MAINTENANCE

The long life feed rollers reduce the frequency of roller replacement allowing for a lower total cost of ownership and reduced maintenance requirements.

