





TWAIN

## PANASONIC KV-S2087 A4 COLOUR SCANNER EXCEPTIONAL CAPABILITIES, EXCEPTIONAL COST

The brand-new KV-S2087 high-speed, multi-document A4 colour scanner brings you all the flexibility and efficiency of enhanced time-saving features without the prohibitive costs.

With its exceptional extended functionality and competitive price, the KV-S2087 is the new must-have for medium and large-sized businesses across the finance, legal, healthcare and hospitality industries.

## Key features

- Incredibly fast scanning speed of 85ppm/ 170 ipm in duplex\*.
- One-touch scanning of up to 200 documents in ADF
- Passport, card and long paper scanning
- U-turn and straight feeding path
- Digital imprinter and post imprinter
- Remote control software for online scanning status checks
- Auto Rescan and Auto Preview features
- Compact 343 x 315 x 260 dimensions
- Extended roller life of 350k sheets

## **PRODUCT GUIDE AND SPECIFICATIONS**







ITEMS		KV-S2087
Scanning face		Duplex
Scanning method		Colour CIS (600 dpi step), Black or White Background
Scanning resolution		100 - 600dpi (1dpi step) and 1,200dpi (interpolated)
		Optical: 300 dpi / 600 dpi (Automatic switch)
Scanning speed	Binary/colour - Simplex	Up to 85 ppm
	A4 or letter size 200/300 dpi - Duplex	Up to 170 ipm
- Decide food data after	- A4 01 letter Size 200/300 upi - Duptex	· · · ·
Double feed detection		Ultrasonic (The length of document that can be detected is 70mm or more)
Image compression		MH, MMR (Software ICP), JPEG
Binary mode halftone		Dither, Error Diffusion
Image control		Auto preview, Auto rescan, Automatic Brightness Adjustment, Multi Colour Drop Out, Dynamic Threshold, White Level From Paper, Image Emphasis Gamma, Automatic Separation, Noise Reduction
Other functions		Length Control, Barcode detection, Patchcode Detection (Type 2, 3, T), Control Sheet detection Long Paper, Double Feed Skip
Documents - -	Width	48mm - 216mm (1.9 in 8.5 in.)
	Length	Automatic feeding: 70 mm - 356 mm (2.75 in. – 14 in.) Manual feeding: 70 mm - unlimited (2.7
		in. – unlimited)
	Thickness	0.04 mm - 0.66 mm (1.6 mils - 25.98 mils) Note 1 mil = 0.001 in.
	Weight	U-turn path (front exit): 20 g/m2 – 157 g/m2 (5.2lb. – 42lb.)
		Straight path (rear exit): Automatic feeding: $20g/m^2 = 157 g/m^2$ (5.21b = 4.21b)
		Automatic feeding: 20g/m2 - 157 g/m2 (5.2lb 42lb.) Manual feeding: 20 g/m2 - 546 g/m2 (5.2lb 145lb.)
Card -	Format	ISO format
		100 101110
	Size	85.6mm x 54mm (3.4 in. x 2.1 in.)
	Thickness	0.76mm (0.03 in.)
Feed tray capacity		200 sheets: 80 g/m2 (21 lb.) High-quality woodfree paper
Supported operating system		Windows® XP SP3 (32bit/64bit), Windows Vista® SP2 (32bit/64bit), Windows® 7 (32bit/64bit) Windows® 8 (32bit/64bit), Windows® 8.1 (32bit/64bit) Windows® 10 (32bit/64bit), Windows Server® 2003 SP2 (32bit/64bit) Windows Server® 2003 R2 SP2 (32bit/64bit), Windows Server® 2008 SP2 (32bit/64bit) Windows Server® 2008 R2 SP1 (64bit), Windows Server® 2012 (64bit)
Interface		USB 3.0 interface Note: If the scanner is connected to a USB hub, it is not guaranteed to work.
External dimensions (W x D x H)		350mm × 319mm x 242mm (13.78 in. × 12.56 in. × 9.53 in.)
		*Protruding parts not included
Weight		9.0kg (19.84 lbs)
Power requirement*		AC100 - 127V, 50/60Hz, 1.2A
		AC100 - 240V, 50/60Hz, 1.2 - 0.7A
		AC220 – 240V, 50/60Hz, 0.7A
Power consumption	Maximum (scanning)	AC220 - 240V, 50/60Hz, 0.7A 65W or less
Power consumption	Maximum (scanning) Minimum (ready)	
Power consumption		65W or less
Power consumption	Minimum (ready) Sleep	65W or less 20W or less 3.0W or less
	Minimum (ready)	65W or less 20W or less 3.0W or less 0.5W or less
Power consumption Operating environment	Minimum (ready) Sleep	65W or less 20W or less 3.0W or less 0.5W or less Temperature: 5°C – 35°C (41°F – 95°F)
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- Operating environment Storage environment Accessories	Minimum (ready) Sleep Power off	65W or less 20W or less 3.0W or less 3.0W or less 0.5W or less Temperature: 5°C – 35°C (41°F – 95°F) Humidity: 20% – 80% RH Temperature: -10°C – 50°C (14°F – 122°F) Humidity: 8% – 75% RH CD-ROM: Device Driver, ISIS driver software, TWAIN driver software User utility, Scan Button Setting Tool, Image Capture Plus with the 0CR Engine Operating Manu Control data sheet (PDF) Quick Installation Guide, Power Cord, USB Cable (1.5m (59 in.) / USB3.0)
- Operating environment Storage environment Accessories	Minimum (ready) Sleep Power off Roller exchange kit Roller cleaning paper	65W or less 20W or less 3.0W or less 3.0W or less 0.5W or less Temperature: 5°C (41°F – 95°F) Humidity: 20% – 80% RH Temperature: -10°C – 50°C (14°F – 122°F) Humidity: 8% – 75% RH CD-ROM: Device Driver, ISIS driver software, TWAIN driver software User utility, Scan Button Setting Tool, Image Capture Plus with the 0CR Engine Operating Manu Control data sheet (PDF) Quick Installation Guide, Power Cord, USB Cable (1.5m (59 in.) / USB3.0) KV-SS063 KV-SS03
  Operating environment Storage environment	Minimum (ready)         Steep         Power off         -         -         -         Roller exchange kit         Roller cleaning paper         Imprinter unit (Post)	65W or less         20W or less         3.0W or less         0.5W or less         0.5W or less         Temperature: 5°C (41°F – 95°F)         Humidity: 20% – 80% RH         Temperature: -10°C – 50°C (14°F – 122°F)         Humidity: 8% – 75% RH         CD-ROM: Device Driver, ISIS driver software, TWAIN driver software         User utility, Scan Button Setting Tool, Image Capture Plus with the 0CR Engine Operating Manucontrol data sheet (PDF)         Quick Installation Guide, Power Cord, USB Cable (1.5m (59 in.) / USB3.0)         KV-SS063         KV-SS03         KV-SS03
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This product is designed to reduce hazardous chemical substances in accordance with the RoHS directive

The power requirement differs depending on the country/area. All photographs in this brochure are simulated. Weights and dimensions are approximate. Specifications are subject to change without notice. These products may be subject to export control regulations. Bound documents can be scanned by setting the manual feed selector to manual scanning (Manual) and the Paper path selector to straight path (rear exit).

You can use an optional carrier sheet (KV-S2076) to scan booklet using manual scanning and straight path (rear exit).

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