



KV-S1065C/KV-S1046C A COMPACT BODY PACKED WITH **ADVANCED FUNCTIONS**

- 60 PPM / 120 IPM* (KV-S1065C)
- 45 PPM / 90 IPM* (KV-S1046C)
* A4, Portrait, 200 dpi, Binary / Colour
- RELIABLE PAPER FEED MECHANISM
- DOUBLE-FEED SKIP FUNCTION
- ADVANCED IMAGE PROCESSING
- MIXED PAPER AND HARD CARD BATCH SCANNING
- IMAGE CAPTURE PLUS TECHNOLOGY* ENSURES
AUTOMATIC IMAGE ORIENTATION



* The supported file types are PDF, PDF/A, Searchable PDF, Searchable PDF/A, JPEG, JPEG2000, TIFF and Bitmap.



RELIABLE PAPER FEED MECHANISM **ACCURATE PROCESSING OF DOCUMENTS WITH VARIOUS THICKNESSES**

- The paper feed rollers rotate independently left and right to reduce document skewing during scanning.
- The Active Double-Feed Prevention Roller prevents double-feeding by reversing rotation to separate documents that have stuck together, and then feeds the leading document first.

DOCUMENT OUTPUT CONTROL

The output speed is automatically lowered for documents that are 148 mm or shorter, and the exit guides keep the document from slipping. This stops longer documents from sliding under shorter ones to prevent the output order from changing.

ADVANCED IMAGE PROCESSING **IMPROVED SCANNING QUALITY**

The brightness and contrast of scanned images are automatically adjusted, even on documents with varying paper colours and text hues, to produce scanned images with suitable brightness.

MISSING IMAGE DETECTION AND PREVENTION

When a scanned image is missing due to an inadvertently folded corner (dog-ear) or a document that is extremely skewed, scanning is automatically and temporarily stopped. The user can then decide to rescan, or to continue scanning as is.

KV-S1046C/KV-S1065C SPECIFICATIONS

SCANNING FACE			Duplex
SCANNING METHOD			Colour CIS (600 dpi) Background: Black
RESOLUTION			100 – 600 dpi (1 dpi step), Optical: 300 dpi / 600 dpi (Automatic switch)
SCANNING SPEED	BINARY / COLOUR A4 SIZE 200 DPI	SIMPLEX	KV-S1065C: Up to 60 ppm / KV-S1046C: Up to 45 ppm
		DUPLEX	KV-S1065C: Up to 120 ipm / KV-S1046C: Up to 90 ipm
AUTOMATIC DETECTION			Ultrasonic double-feed detection (1 position), Dog-ear detection
COMPRESSION			JPEG (Colour, greyscale)
TONAL GRADATION			Binary, Greyscale, Colour, MultiStream: Binary & Greyscale, Binary & Colour
BINARY MODE HALFTONE			Dither, Error diffusion
IMAGE CONTROL			Automatic Brightness Adjustment, Automatic Image Emphasis, Multi Colour Drop Out, Dynamic Threshold, White Level From Paper, Image Emphasis, Gamma Correction, Automatic Separation, Noise Reduction, Mirror Image, Monochrome Reversing and much more.
OTHER FUNCTIONS			Length Control, Patchcode Detection (Type 2, 3, T), Control Sheet, Long Paper Mode, Double Feed Skip, Dog-ear Skip
DOCUMENTS	PAPER	SIZE / THICKNESS / WEIGHT	48 mm x 70 mm (1.9 in. x 2.8 in.) - 216 mm x 2540 mm (8.5 in. x 100 in.) / 0.04 mm - 0.2 mm (1.6 mils - 7.9 mils) Note: 1 mil = 0.001 in. / 20 g/m ² - 209 g/m ² (5.4 lbs. - 55 lbs.)
	CARD	SIZE / THICKNESS	85.6 mm x 54 mm (3.4 in. x 2.1 in.) (ISO 7810 ID-1) / 0.76 mm (0.03 in.)
FEED TRAY CAPACITY			Up to 75 sheets (80 g/m ² , 20 lbs.), 3 hard cards (ISO 7810 ID-1)
SUPPORTED OPERATING SYSTEM			Windows® XP SP3 or later (32-bit), Windows Vista® SP2 or later (32 / 64-bit), Windows® 7 (32 / 64-bit)
INTERFACE			USB 2.0
EXTERNAL DIMENSIONS (W X D X H)			317 mm x 209 mm x 196 mm (12.5 in. x 8.2 in. x 7.7 in.) (When the exit tray is closed and without the feed tray)
WEIGHT			4.0 kg (8.8 lbs.)
POWER REQUIREMENT			External power supply (AC adaptor), AC 100 V - 240 V, 50 / 60 Hz
POWER CONSUMPTION	MAXIMUM (SCANNING)		25W
	MINIMUM (STANDBY)		8W
	SLEEP MODE		1.0 W or less
	WHEN THE POWER KEY IS OFF		0.3 W or less (While the AC adaptor is connected to the AC outlet)
OPERATING ENVIRONMENT	TEMPERATURE		15 °C – 30 °C (59 °F – 86 °F)
	HUMIDITY		20 % RH – 80 % RH
STORAGE ENVIRONMENT	TEMPERATURE		0 °C – 40 °C (32 °F – 104 °F)
	HUMIDITY		10 % RH – 80 % RH
ACCESSORIES			CD Rom, Device driver software, ISIS® driver software, TWAIN driver software, Image Capture Plus application software, User Utility software, Installation manual, Operation manual, Control sheet
OPTIONS	ROLLER EXCHANGE KIT		KV-SS058 (Double feed prevention roller x 1, Paper feed roller x 1)
	ROLLER CLEANING PAPER		KV-SS03
	FLATBED SCANNER		KV-SS080

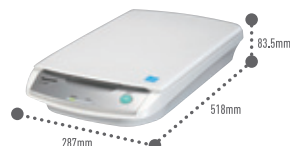
KV-SS080 SPECIFICATIONS (THE KV-S1065C OR KV-S1046C IS REQUIRED TO OPERATE THE KV-SS080)

SCANNING FACE			Flatbed
SCANNING METHOD			CCD
SCANNING SPEED (A4 SIZE)			200 dpi 3.6 sec (Binary / Colour)
OPTICAL RESOLUTION (COLOUR AND B / W)			100 dpi - 600 dpi (1 dpi step)
DOCUMENT SIZE			Maximum 216 mm x 297 mm (8.5 in. x 11.7 in.)
INTERFACE			USB 2.0
POWER REQUIREMENT			External power supply (AC adaptor), AC 100 V - 240 V, 50 / 60 Hz
POWER CONSUMPTION	SCANNING MODE		17 W
	IDLE MODE		12 W (220 V - 240 V), 11 W (100 V - 120 V)
	SLEEP MODE		3.5 W or less
OPERATING ENVIRONMENT	TEMPERATURE		15 °C – 30 °C (59 °F – 86 °F)
	HUMIDITY		30 % RH - 80 % RH
STORAGE ENVIRONMENT	TEMPERATURE		0 °C – 35 °C (32 °F - 95 °F)
	HUMIDITY		10 % RH - 80 % RH
EXTERNAL DIMENSIONS (W X D X H)			287 mm x 518 mm x 83.5 mm (11.3 in. x 20.4 in. x 3.3 in.)
WEIGHT			3.4 kg (7.5 lbs.)
ACCESSORIES			CD-ROM: Operating Instructions Operating Instructions, AC adaptor, Power cord, USB cable

KV-S1065C/KV-S1046C



KV-SS080



As an ENERGY STAR® Partner, Panasonic has determined that this product meets the ENERGY STAR guidelines for energy efficiency.
* ENERGY STAR product: KV-SS080.