

KV-S7097 KV-S7077

## Improve Your Work Efficiency with Dual Scanning





100 ppm / 200 ipm (KV-S7097) 75 ppm / 150 ipm (KV-S7077)





- √ ADF / Flatbed Scanning
- √ Single Touch Scanning
- ✓ Multi-Crop
- ✓ Double-Feed Skip









## Hardware Image Processing (ADF Only)

Drops in the scanning speed can be minimised by using hardware for frequently used image processing.

## **Specifications**

Scanning Face		Duplex & Flatbed
Scanning Method		ADF: 3-line colour hybrid CIS (Front and back sides),
		Flatbed: 3-line colour hybrid CIS
Scanning Resolution*1		100 dpi - 600 dpi (1 dpi step) and
		1,200 dpi (software) (Optical 600 dpi)
Scanning Speed*2		KV-S7097
		ADF: Landscape / A4, Simplex: 100 ppm, Duplex: 200 ipm
		Flatbed: 0.8 sec. (A4 / Portrait)
		KV-S7077
		ADF: Landscape / A4, Simplex: 75 ppm, Duplex: 150 ipm
		Flatbed: 0.8 sec. (A4 / Portrait)
Double-Feed Detection		Ultrasonic (The length of documents that can be detected is
		70 mm or more.)
Image Compression		MH, MMR (Software ICP), JPEG
Binary Mode Halftone		Dither, Error Diffusion
Document Size	ADF	Manual feeding: 48 × 70 mm (1.9 × 2.75 in.) to
		302 mm × No Limited (11.9 in. × No Limited)
		Automatic feeding: 48 × 70 mm (1.9 × 2.75 in.) to
		302 × 432 mm (11.9 × 17 in.)
	Flatbed	Maximum size: 297 × 432 mm (11.7 × 17 in.)
Document Weight		31 - 127 g/m² (8.3 - 34 lbs.)*³,
		Smaller than A7 size: 127 g/m² (34 lbs.) only
Feed Tray Capacity		200 sheets: 80 g/m² (21lbs.)
Supported Operating System		Windows® XP SP3 (32 bit/64 bit), Windows Vista® SP2
		(32 bit/64 bit), Windows® 7 (32 bit/64 bit), Windows 8 (32 bit/64
		bit), Windows 8.1 (32 bit/64 bit), Windows 10 (32 bit/64 bit),
		Windows Server® 2003 SP2 (32 bit/64 bit), Windows Server®
		2003 R2 SP2 (32 bit/64 bit), Windows Server® 2008 SP2
		(32 bit/64 bit), Windows Server® 2008 R2 SP1 (64 bit), Windows
		Server® 2012 (64 bit)

<sup>\*1</sup> When scanning a document larger than A5 size at high resolutions over 600 dpi, the scanning may fail due to insufficient memory.  $^*2$  The scanning speed differs depending on the host computer, the operating system, the application, the measuring method, the quantity of data in the image, and the paper type. The scanning speed depends on a measuring method of Panasonic. \*3 Use "Thin Paper Feeding Mode" when scanning the document less than 40 g/m² (10.6 lb.). For details about "Thin Paper Feeding Mode", refer to the Image Capture Plus, TWAIN, or ISIS help.
\*4 About the environmental conditions of Imprinter Unit (KV-SS014),

refer to the "Information" leaflet of the optional imprinter unit. When printing in conditions outside of the imprinter unit's operating  $\frac{1}{2} \int_{-\infty}^{\infty} \frac{1}{2} \int_{-\infty}^{\infty} \frac{1}{2}$ environment, the printing result may be faded or printing may not occur.



The "Digital imprinter" enables additional printing to the scanned image data.

Interface		USB 3.0 / USB 2.0 interface	
External Dimensions (W X D X H)		755 x 508 x 289 mm (29.7 x 20.0 x 11.4 in.)	
Weight		29.0 kg (64 lbs.), 30.0 kg (66 lbs.) include accessories	
Power Requirement		AC 100-127 V, 50/60 Hz, 1.5 A	
		AC 100-240 V, 50/60 Hz, 1.5-0.8 A	
		AC 220-240 V, 50/60 Hz, 0.8 A	
Power	Maximum	00.141 4 5 4 (400 40514) 00.141 0.0 4 (000 0.4014)	
Consumption	(Scanning)	90 W: 1.5 A (100-127 V), 90 W: 0.8 A (220-240 V)	
	Minimum	20 W (100 127 V / 220 270 V)	
	(Ready)	38 W (100-127 V / 220-240 V)	
	Sleep	1.4 W or less (100-127 V / 220-240 V)	
	Power Off	0.3 W or less (100-127 V / 220-240 V)	
Operating Environment *4		Temperature: 5 °C to 35 °C (41 °F to 95 °F)	
		Humidity: 20 % RH to 80 % RH (No dewdrop)	
Storage Environment *4		Temperature: -10 °C to 50 °C (14 °F to 122 °F)	
		Humidity: 8 % RH to 75 % RH (No dewdrop)	
Accessories		CD-ROM: Device driver, ISIS driver software,	
		TWAIN driver software, User utility, Scan Button Setting Tool,	
		Image Capture Plus with OCR Engine, Operating Manual,	
		Control data sheet (PDF)	
		Quick Installation Guide, Power Cord, USB Cable (USB 3.0),	
		Shading paper, Hopper tray	
Options		Roller exchange kit: KV-SS015, Roller cleaning paper: KV-SS03,	
		Imprinter Unit (Pre): KV-SS014, Ink cartridge: KV-SS021	

## Trademarks and registered trademarks

- ENERGY STAR and the ENERGY STAR mark are registered U.S. marks.
- ISIS is a registered trademark or trademark of EMC Corporation in the United States and other countries. Windows, Windows Vista and Windows Server are either registered trademarks or trademarks of
- Microsoft Corporation in the United States and/or other countries.
- All other brand or product names are the property of their respective holders.

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.















