



## PANASONIC KV-S70 SERIES A3 SCANNER

### Superior high-performance scanning

### Powerful scanning flexibility.

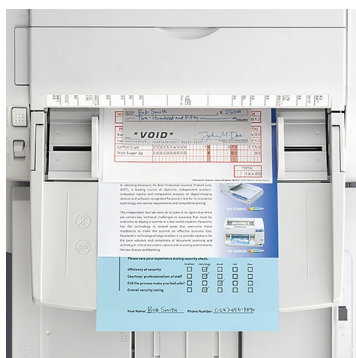
The new KV-S70 series marks the high-end addition to Panasonic's market-leading flatbed scanners range, delivering superior yet affordable quality and speed.

With incredibly fast duplex scanning of up to 95 ppm, a large volume capacity of 200 sheets, built-in image processing features, and multi-size and multi-material handling capabilities, the KV-S70 series has been specifically designed to save valuable time, reduce wasted resources and significantly increase productivity.

#### Key features

- ADF and flatbed scanning
- Simplex and duplex
- Up to 95 ppm/190 ipm speeds
- 200-sheet ADF volume
- Business card to A3-size, long paper (unlimited)
- Pre-programmed up to 9 jobs
- Double-feed detection
- Hardware image processing
- Auto Rescan and Preview
- Site Central Manager Suite software

# PRODUCT GUIDE AND SPECIFICATIONS



ITEMS	KV-S7077	KV-S7097
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	ADF: Landscape / A4 or Letter, Simplex ADF: Landscape / A4 or Letter, Duplex Flatbed	Up to 75 ppm Up to 150 ipm 0.8 sec. (Letter / Portrait), 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 ADF - Automatic feeding Flatbed	48 x 70 mm (1.9 x 2.75 in.) to 302 mm x No Limited (11.9 in. x No Limited) 48 x 70 mm (1.9 x 2.75 in.) to 302 x 432 mm (11.9 x 17 in.) Maximum size: 297 x 432 mm (11.7 x 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.)	
Other functions	Control sheet, Patch code detection (Type 2, 3, T) [ISIS], Double feed detection (Ultrasonic method), File Naming Function, Pre Imprinter Capability (Option)	
Image Output	Binary mode, Grayscale mode (8 bit), color (24 bit), MultiStream output	
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)	
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 consumption	Maximum (scanning)	90 W : 1.5 A (100-127 V), 90 W : 0.8 A (220-240 V)
	Minimum (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	
Options	Roller exchange kit: KV-SS015, Roller cleaning paper: KV-SS03, Imprinter Unit (Pre): KV-SS014, Ink cartridge: KV-SS021	

\*1 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 environment, the printing result may be faded or printing may not occur.

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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.

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