Panasonic
BUSINESS

Improve Your Work Efficiency with Dual Scanning

High-Speed Scanning
A4, Landscape, 300 dpi, Binary/Colour

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

✓ ADF / Flatbed Scanning

✓ Single Touch Scanning

✓ Multi-Crop

✓ Double-Feed Skip

ADF/Flatbed Scanning

Scanning is possible from the ADF or flatbed, depending on the document.

ADF
- 200 Sheets
- Duplex Scanning
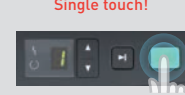
Flatbed
- Books
- Thin Papers

Single Touch Scanning
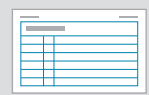
Easy scanning with a single press of the button.

* Previously set jobs must be registered from the PC to the scanner.
  Up to 9 job settings can be registered.

Single touch!

Select the registered scan settings from the display. → Press the button. → Scanning is easy, even when settings are complicated.

Multi-Crop

Place various sized documents on the flatbed and scan them all at once, then crop whatever parts you need.

Scan all together. → Crop each one.

Double-Feed Skip

Cancels double-feed errors to continue scanning.

The scanner pauses for labels or envelopes. → Press the skip button. → Scanning starts again.

Hardware Image Processing (ADF Only)

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

Digital Imprinter

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

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 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) ,Windows Server® 2016 (64 bit), Red Hat® Enterprise Linux® Desktop 6/7, Ubuntu® 12/14/15/16/17/18/19	

Interface	USB 3.1 Gen1 (backward compatible)	
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, WIA 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 3.1), Shading paper, Hopper tray	
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.

As an ENERGY STAR® partner, Panasonic has determined that this product meets the ENERGY STAR guidelines for energy efficiency.