



KV-S5078Y

DOCUMENT SCANNER

Panasonic scanning solutions give you the ability to better allocate your resources, minimize time spent on document management, and give you easier access with better clarity to your most important information.

SUPERIOR IMAGE QUALITY

High performance equipment that delivers high quality results

- Enhanced character reproduction
- Whiter background
- High OCR accuracy
- Barcode recognition

POWERFUL PAPER FEEDING

Increased functionality from the leaders in durability

- New Long Life feed rollers that can handle up to 700,000 pages between replacement
- Supports a wide range of paper sizes and media types

KEY FEATURES & BENEFITS



HIGH-SPEED

120PPM/240IPM rated speed, making it the fastest scanner in its class



QUIET OPERATION

Operating noise of 55 dB or less provides a comfortable operating environment



GIGABIT ETHERNET

Centralize your high volume scanning processes with built in PC Free scanning



LESS MAINTENANCE

Long Life Rollers and dust resistant design reduces the length of time between cleanings & maintenance



3-YEAR WARRANTY

Our industry leading 3 year advanced exchange warranty ensures peace of mind

KVS5078Y TECHNICAL SPECIFICATIONS

Scanning Method	3-line color CIS
Scanning Resolution* ¹	50 dpi - 600 dpi (1 dpi step) and 1,200 dpi (interpolated) Optical: 300 /600 dpi (Automatic switch)
Scanning Speed* ² Binary / Color, A4/LTR, Landscape	Simplex: Up to 120 ppm Duplex: Up to 240 ipm
Double Feed Detection	Ultrasonic (The length of documents that can be detected is 2.75 in. or more.)
Image Compression	MH, MMR (Software ICP), JPEG
Image Control	Auto Preview, Auto Rescan, Automatic Brightness Adjustment, Multi Color Drop Out, Dynamic Threshold, Image Emphasis Gamma, Automatic Separation, Noise Reduction, Faint Character Emphasis, Vertical Line Reduction
Other Functions	Length Control, Zonal OCR (Up to 3 Zone), Barcode Detection, Patchcode Detection (Type 2, 3, T), Control Sheet Detection, Long Paper, Double Feed Skip
ADF Document	Manual feeding: 1.9 in. x 2.75 in. (48 mm x 70 mm) to 12.1 in. x 220 in. (307 mm x 5,588 mm) Automatic feeding: 1.9 in. x 2.75 in. (48 mm x 70 mm) to 12.1 in. x 17 in. (307 mm x 432 mm) Image size: 200 dpi or less: 1.9 x 2.75 in. (48 x 70 mm) to 12.1 x 220 in. (307 x 5,588 mm) 300 dpi or less: 1.9 x 2.75 in. (48 x 70 mm) to 12.1 x 215 in. (307 x 5,461 mm) 400 dpi or less: 1.9 x 2.75 in. (48 x 70 mm) to 12.1 x 160 in. (307 x 4,064 mm) 600 dpi or less: 1.9 x 2.75 in. (48 x 70 mm) to 12.1 x 106 in. (307 x 2,700 mm)
	Long Paper* ³ Manual feeding: Maximum 12.1 in. x unlimited (307 mm x unlimited)
	Thickness: Paper: 1.6 mils - 7.9 mils (0.04 mm - 0.2 mm) Note: 1 mil = 0.001 in.
	Weight: Auto: 5.2 lbs. - 41.8 lbs. (20 g/m ² - 157 g/m ²) Manual: 5.2 lbs. - 56 lbs. (20 g/m ² - 209 g/m ²)
Feed Tray Capacity	330 sheets: 21 lbs. (80 g/m ²) new paper (size: A4, A3)
Supported Operating System	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® 2008 SP2 (32 bit/64 bit), Windows Server® 2008 R2 SP1 (64 bit), Windows Server® 2012 (64 bit), Windows Server® 2016 and 2019 (64 bit), Linux Red Hat Enterprise Desktop 6/7* ⁴ , Ubuntu 14/16/18/19* ⁴
Interface	USB 3.2 Gen1 (backward compatible), LAN (10Base-T / 100Base-TX / 1000Base-T)
External Dimensions (W x D x H)	18.5 in. x 17.5 in. x 13.5 in. (468 mm x 444 mm x 344 mm)
Weight	37.5 lbs. (17 kg)
Power Requirement	100 V: 100-127 V AC, 50/60 Hz, 1.5 A 200 V: 220-240 V AC, 50/60 Hz, 0.8 A
Power Consumption	Maximum (Scanning): 90 W or less Minimum (Ready): 25 W or less Sleep: 1.7 W or less (USB connection), 1.7 W or less (LAN connection)* ⁵ Power off: 0.3 W or less (100-127 V / 220-240 V)
Carton Box Contents	CD-ROM: Device Driver (WIA driver), ISIS driver software, WIA driver software, Image Capture Plus, Operating Manual, Control sheet, MCD utility, User Utility, Scan Button Setting Tool, Network Scanner Select Tool, Network Setting Tool, Quick Installation Guide, Power cord, USB cable, Shading paper
Options	Roller exchange kit: KV-SS068
	Roller cleaning paper: KV-SS03
	Imprinter Unit: KV-SS014
	Ink cartridge: KV-SS021
	Flatbed Scanner: KV-SS081
	Image Capture Plus Add-in: KV-SS092* ⁶ (1 license), KV-SS093* ⁶ (10 license)
	Image Capture Plus (OCR module for network scan server): KV-SS094 (10-user license)
Image Capture Plus Zonal OCR Add-in: KV-SS095* ⁷ (1 license), KV-SS096* ⁷ (10 license)	
Service Options	Professional Installation, Next Business Day On-site & Pro-Tech Care Services available

*1 When scanning a document larger than A5 size at resolutions over 600 dpi, the scanning may fail due to insufficient memory.

*2 The scanning speed is the maximum speed of the scanner hardware. It does not include software processing time and data transfer time.

*3 You can scan unlimited length paper, however documents will be split into a series of scanned images up to 220".

*4 Scheduled for Fall 2020.

*5 If connected to a network device (hub, router, etc.) that supports IEEE802.3az.

*6 Required when installing Image Capture Plus with OCR Engine on 2 or more PC's.

*7 Increases the maximum number of zonal OCR fields in Image Capture Plus from 3 to 10.

This product is designed to reduce hazardous chemical substances in accordance with the RoHS directive.



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



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