



Powerful Yet Calm

Delivers superior image quality and dependable feeding

Upgraded Basic Paper Feed Performance

- Paper Feeding
 - A new long-life roller provides low-maintenance operation
 - A new paper-dust-resistant design reduces errors and cleaning cycles
- Noise level
 - Low-noise design for office use (Less than 54 dB)

Superior Image Quality

- Enhanced image quality with a 3-line CIS
- Outstanding images precisely extract content for backend systems

Gigabit Ethernet Connectivity

- Shareable, cost-saving design with Network Connectivity*¹
- Easy device management over a network (SCMS*², Configuration web)

*¹ KV-S5078Y only. Speed and features are partially restricted with network connection.

*² Site Central Manager Suite



KV-S5078Y

ToughFeed

KV-S5078Y / S5058 Specifications

		KV-S5078Y	KV-S5058
Scanning Face		Duplex	
Scanning Method		3-line colour CIS	
Scanning Resolution ^{*1}		50 dpi - 600 dpi [1 dpi step] and 1,200 dpi [interpolated] ^{*2} Optical: 300 / 600 dpi [Automatic switch]	
Scanning Speed ^{*3} Binary / Colour, A4 or Letter, Landscape	Simplex	Up to 115 ppm	Up to 90 ppm
	Duplex	Up to 230 ipm	Up to 180 ipm
Double Feed Detection		Ultrasonic [The length of documents that can be detected is 70 mm 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	Size	Manual feeding: 48 mm x 70 mm [1.9 in. x 2.75 in.] to 307 mm x 5,588 mm [12.1 in. x 220 in.] Automatic feeding: 48 mm x 70 mm [1.9 in. x 2.75 in.] to 307 mm x 432 mm [12.1 in. x 17 in.] Image size: 200 dpi or less: 48x70 mm [1.9 x 2.75 in.] to 307 x 5,588 mm [12.1 x 220 in.] 300 dpi or less: 48x70 mm [1.9 x 2.75 in.] to 307 x 5,461 mm [12.1 x 215 in.] 400 dpi or less: 48x70 mm [1.9 x 2.75 in.] to 307 x 4,064 mm [12.1 x 160 in.] 600 dpi or less: 48x70 mm [1.9 x 2.75 in.] to 307 x 2,700 mm [12.1 x 106 in.]	
	Long Paper ^{*4}	Manual feeding: Maximum 307 mm x unlimited [12.1 in. x unlimited]	
	Thickness	Paper: 0.04 mm - 0.2 mm [1.6 mils - 7.9 mils] Note: 1 mil = 0.001 in.	
	Weight	Auto: 20 g/m ² - 157 g/m ² [5.2 lbs. - 41.8 lbs.] Manual: 20 g/m ² - 209 g/m ² [5.2 lbs. - 56 lbs.]	
	Feed Tray Capacity	330 sheets; 80 g/m ² [21 lbs.] 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 ¹⁵ , Ubuntu 14/16/18/19 ¹⁵	
Interface		USB 3.1 Gen1 [backward compatible] LAN [10Base-T / 100Base-TX / 1000Base-T] ¹⁶	USB 3.1 Gen1 [backward compatible]
External Dimensions [W x D x H]		468 mm x 444 mm x 344 mm [18.5 in. x 17.5 in. x 13.5 in.]	
Weight		17 kg [37.5 lbs.]	
Power Requirement ^{*7}		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] ¹⁸	1.2 W or less
	Power off	0.3 W or less [100-127 V / 220-240 V]	
Operating Environment		Temperature: 5 °C to 35 °C [41 F to 95 F] Humidity: 20 % RH to 80 % RH [No dewdrop]	
Non-operating Environment		Temperature: -20 °C to 60 °C [14 F to 122 F] Humidity: 10 % RH to 90 % RH [No dewdrop]	
Storage Environment		Temperature: -10 °C to 50 °C [-4 F to 140 F] Humidity: 10 % RH to 75 % RH [No dewdrop]	
Accessories		CD-ROM: Device Driver [WIA driver], ISIS driver software, TWAIN 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 ¹⁹	
	Image Capture Plus Add-in	KV-SS092 ¹⁰ [1 license] KV-SS093 ¹¹ [10 license]	
	Image Capture Plus [OCR module for network scan]	KV-SS094 ¹² [10-user license] [for KV-S5078Y only]	
	Image Capture Plus Zonal OCR Add-in	KV-SS095 ¹³ [1 license] KV-SS096 ¹⁴ [10 license]	

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

*2 50 - 99 dpi and 1200 dpi can be used only when scanning with Image Capture Plus, TWAIN, or ISIS.

*3 The scanning speed is the maximum speed of the scanner hardware. It does not include software processing time, data transfer time, etc. The scanning speed measurement is based on Panasonic's measuring method. In case of using this unit with a LAN connection, the scanning speed may be slower due to network traffic.

*4 Using "Long Paper", you can scan a long document to a series of split scanned images.

*5 Scheduled for Autumn 2020.

*6 To assure continued emission limit compliance, use only shielded LAN cable. The cable should be a CAT 5 [Category 5] or higher for 10Base-T / 100Base-TX, or CAT 5e [Enhanced Category 5] or higher for 1000Base-T.

*7 The power requirement differs depending on the country/area.

*8 If connected to a network device [hub, router, etc.] that supports IEEE802.3az.

*9 Available only when connecting via USB.

*10 Required to installing OCR Engine for Image Capture Plus on 2 or more PCs. [For 1 license]

*11 Required to installing OCR Engine for Image Capture Plus on 2 or more PCs. [For 10 licenses]

*12 To install the scan server, you need this option.

*13 Extend the maximum number of fields for zone OCR in Image Capture Plus from 3 to 10. [For 1 license]

*14 Extend the maximum number of fields for zone OCR in Image Capture Plus from 3 to 10. [For 10 licenses]

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

DISTRIBUTED BY :

Dimensions

KV-S5078Y



KV-S5058



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