COMMUNICATIONS SOLUTIONS





KV-S1057C/S1027C

Multi-size, multi-document scanning at the touch of a button.

Versatile

High-speed scanning of passports, ID cards, invoices and long paper, with no need to reset or resize.

Time-saving

Quick Operation System, duplex scanning and choice of 45ppm or 65ppm speed settings for the most efficient way to scan multiple documents at once.

Robust

Improved paper feed mechanism for even greater reliability, allowing for up to 100 A4 sheets at a time.

Compact

Small dimensions and no need for an AC adaptor bring convenience and instant service to banks, hospitals and other businesses.

Features

- High-speed duplex scanning
- Up to 65ppm (KV-S1057C) or 45ppm (KV-S1027C)
- Reliable paper feed mechanism
- Multi-size and multi-document batch scanning
- One-touch operation
- Intelligent double-feed detection
- Barcode recognition
- Remote maintenance tool
- Auto preview/auto rescan



PRODUCT GUIDE AND SPECIFICATIONS



Passport scanning



Multiple documents scanning



Long paper scanning



Single touch scanning

SPECIFICATIONS		KV-S1057C	KV-S1027C
Scanning Face		Duplex	
Scanner Method		Color CIS (600 dpi) / Black or White Background	
Scanning Resolution		100 - 600 dpi (1 dpi step) and 1200 dpi (interpolated) Optical: 300 dpi / 600 dpi (Automatic switch)	
Scanning Speed -	Simplex	Up to 65 ppm Up to 45 ppm	
Binary / Colour			
	Duplex	Up to 130 ipm	Up to 90 ipm
Automatic Detection		Intelligent double feed detection using ultrasonic sensor	
Light source		RGB LED	
Image Compression		MH, MMR, JPEG	
Binary Mode Halftone		Dither, Error Diffusion	
Image Control		Auto preview, Auto rescan, Automatic Brightness Adjustment, Multi Colour Drop Out, Dynamic Threshold, White	
		Level From Paper, Image Emphasis, Gamma, Automatic Separation, Noise Reduction	
Other Functions		Length Control, Patchcode Detection (Type 2, 3, T), Control Sheet detection, Long Paper, Double Feed Skip	
Documents Paper When 1 page Size: 4 Size* / Thickness / Weight		Size: 48 mm x 54 mm (1.9 in. x 2.1 in.) - 216 mm x 5,588 mm (8.5 in. x 220 in.) Thickness: 0.04 mm - 0.5 mm (1.9 mils - 19.7 mils) Weight: 20 g/m2 - 413 g/m2 (5.4 lbs 110 lbs.) Note: 1 mil = 0.001 in.	
		mils - 19.7 mils) Weight: 20 g/m2 - 413 g/m	12 (5.4 lbs 110 lbs.) Note: 1 mil = 0.001 in.
vveigiit	When using ADF	Sizo, /9 mm v 5/ mm (1 0 in v 2 1 in) 21/ mm v 25/	mm (0.5 in v.1/ in) Thickness, 0.0/ mm, 0.5 mm (1.0
When doing Adi		Size: 48 mm x 54 mm (1.9 in. x 2.1 in.) - 216 mm x 356 mm (8.5 in. x 14 in.) Thickness: 0.04 mm - 0.5 mm (1.9 mils - 19.7 mils) Weight: 20 g/m2 - 413 g/m2 (5.4 lbs 110 lbs.) Note: 1 mil = 0.001 in.	
Documents Card Size / Thickness		Size: 85.6 mm x 54 mm (3.4 in. x 2.1 in.) (ISO 7810 ID-1) Thickness: 0.76 mm (30.0 mils) Note: 1 mil = 0.001 in.	
Feed Tray Capacity		Up to 100 sheets 80 g/m2 (21 lbs., A4 or Letter) or 3 hard cards (ISO7810 ID-1)	
Supported Operating System		Windows® XP (32bit SP3 or later / 64bit SP2 or later) Windows Vista® SP2 (32 / 64-bit), Windows® 7 (32 / 64-	
		bit), Windows® 8 (32 / 64-bit), Windows® 8.1 (32 / 64-bit), Windows Server® 2003 SP2 (32 / 64-bit), Windows	
		Server® 2003 R2 SP2 (32 / 64-bit), Windows Server® 2008 SP2 (32 / 64-bit), Windows Server® 2008 R2 SP1	
		(64-bit), Windows Server® 2012 (64-bit)	
Interface		USB 3.0	
External Dimensions (W x D x H)		300 mm x 272 mm x 238 mm (11.8 in. x 10.7 in. x 9.37 in.) (When the exit tray is closed)	
Display		1.7 inches LCD	
Weight		4.0 kg (8.8 lbs.)	
Power Requirement		AC 220 V - 240 V, 50 / 60 Hz	
One Touch Operation		9 types	
Power Consumption Maximum (Scanning)		40 W or less 35 W or less	
Power Consumption Minimum (Ready)		8 W or less	
Power Consumption Sleep		3.0 W or less	
Power Consumption Power off		0.5 W or less	
Operating Environment		Temperature: 5 - 35 °C (41 - 95 °F) / Humidity: 20 - 80 % RH	
Storage Environment		Temperature: -10 - 50 °C (14 - 122 °F) / Humidity: 8 - 75 % RH	
Accessories		CD-ROM (Device Driver, ISIS driver software, TWAIN driver software, User Utility, Scan Button Setting Tool, Image Capture Plus with the New OCR Engine, Operation manual, Control sheet (PDF))	
		Quick Installation Guide, Power cord, USB cable (1.5 m (59 in.) / USB3.0), Mixed batch card quide	
Options	Flatbed Scanner	KV-S	· · · · · · · · · · · · · · · · · · ·
op tions	Carrier sheet	KV-S	
	Consumables Roller	KV-S	
	exchange kit	KV-3	
	Roller cleaning paper	KV-S	SS03

*200dpi or less: 48×54 mm (1.9 x 2.1 in.) to $216 \times 5,588$ mm (8.5×220 in) 300dpi or less: 48×54 mm (1.9×2.1 in.) to $216 \times 5,461$ mm (8.5×215 in) 400dpi or less: 48×54 mm (1.9×2.1 in.) to $216 \times 4,064$ mm (8.5×160 in) 600dpi or less: 48×54 mm (1.9×2.1 in.) to $216 \times 2,700$ mm (8.5×106.3 in)





