

Panasonic
ideas for life

PRELIMINARY
Colour Document Scanner
KV-S1025C
KV-S1020C



Scan Everything Right At Your Desk



- Reliable paper handling with 50-page auto document feeder
- Fast 25 ppm/50 ipm (KV-S1025C), 25 ppm (KV-S1020C) scanning in colour/monochrome
- Versatile image processing applications (RTIV™) included
- Quiet scanning design
- Wide range (thin - embossed card) of paper thickness compatibility
- Max. 2.54 m (100-inch) long paper scanning



Compact Colour Scanning – At Your Side.

25 ppm/50 ipm high speed duplex* scanning

Despite its compact size, the KV-S1025C is ready to scan full-colour double-sided originals at a high speed of 25 ppm/50 ipm. Thanks to its space-saving design, the KV-S1025C can be installed virtually anywhere in your office, making it the fastest, easiest way to start boosting your document processing efficiency.

* KV-S1025C only

Compatible with a wide range of paper thicknesses

Thanks to a newly developed paper feed mechanism, a wide variety of paper documents with thicknesses from 40 g/m² to 209 g/m² (11 - 55 lb) – even embossed cards – can be scanned. For added versatility, the KV-S1025C/KV-S1020C can also scan extra long sheets of up to 2.54 m (100-inch) in length.

Straight-path design

A straight-path paper feed design makes it possible to scan thick, inflexible originals such as credit cards.



Quiet scanning

Thanks to a quiet (low-noise) design in which drive mechanism noise is greatly reduced, the KV-S1025C/KV-S1020C can be installed next to your desk without disturbing anyone.

Small footprint scanner

With its small footprint, the KV-S1025C/KV-S1020C can be installed virtually anywhere in your office. Install it near your desk to optimise efficiency.

Versatile applications

RTIV™: Reliable Throughput Imaging Viewer

Panasonic's exclusive RTIV software is an integrated document image capturing solution that allows you to easily scan paper documents and convert scanned images into PC data. With its versatile selection of document and image processing functions, this stand-alone package makes it easy to create and manage create high-quality PC data efficiently without having to use any other applications.



* RTIV™ is a trademark of Matsushita Electric Industrial Co., Ltd.

Automatic Binary/Colour Distinction

Recognises colour and B/W pages for increased efficiency and reduced file size.

Blank Page Removal

Skips blank pages even with mixed duplex/simplex documents.

Automatic Cropping

Detects actual size of each document without setting individual paper sizes.

Automatic De-skew

Automatically corrects skew without generating jagged edges.

Multi-Stream

Generates both colour and monochrome scanned data with a single scan.

Multi-Colour Drop Out

Up to 3 colours can be dropped to generate monochrome data.

Dynamic Threshold

Automatically detects the density of various backgrounds for clearer results.

KV-S1025C/KV-S1020C Specifications

Scanning Face	Duplex (KV-S1025C), Simplex (KV-S1020C) Sheet Feed Scanning		
Scanning Method	CCD with white fluorescent lamp		
Scanning Speed	Binary 200 dpi	Up to 25 ppm/50 ipm (KV-S1025C)	
A4, Portrait,	Colour 200 dpi	Up to 25 ppm (KV-S1020C)	
		Up to 25 ppm/50 ipm (KV-S1025C)	
		Up to 25 ppm (KV-S1020C)	
Resolution (Colour and B/W)	100 - 600 dpi (1dpi step)		
Double Feed Detection	Length		
Image Compression	Grayscale	JPEG	
	Colour	JPEG	
Image Output	Binary, Gray scale, Colour		
	Multi stream (Colour & Binary or Gray & Binary)		
Binary Mode Halftone	Dither, Error Diffusion		
Image Control	Image Emphasis (5 steps), Gamma correction, Dynamic Threshold, Automatic Separation, Noise Reduction, Shadow Removal, Automatic De-skewing, Automatic Cropping, Mirror Image, Monochrome Reversing, Automatic Binary/Colour Distinction, Multi Colour Dropout and much more		
	Other functions		
	Length Control, Double feed detection, Patch code detection, Control sheet		
Paper	Size (ADF)	Minimum	48 mm width x 70 mm (1.9" x 2.8") length
		Maximum	216 mm width x 2,540 mm (8.7" x 101.6") length
Weight	Single	40 - 209 g/m ² (11 - 55 lb)	
		Continuous	
Thickness	Single	40 - 209 g/m ² (11 - 55 lb)	
		Continuous	
	Card	Up to 76 mm in thickness + embossing (ISO standard) 7810 ID-1 card scanning including embossed card)	
Automatic Document Feeder	Up to 50 sheets (80 g/m ² , 20 lb)		
Long Paper Mode	Up to 2.54 m (100 inches)		
Interface	High-Speed USB 2.0		
Power Requirement	AC 200 - 240 V, 50/60 Hz, AC 100 - 120 V, 50/60 Hz		
Power Consumption	Scanning mode	32.5 W (to be determined)	
	Idle mode	21 W (to be determined)	
	Energy saving mode	3 W (to be determined)	
Operating Environment	Temperature	15°C - 30°C (59°F - 86°F)	
	Humidity	30% RH to 80% RH	
Storage Environment	Temperature	0°C - 35°C (32°F - 95°F)	
	Humidity	10% RH to 80% RH	
External Dimensions (W x D x H)	Without Stand	312 mm x 191 mm x 170 mm (12.5" x 7.6" x 6.8") (to be determined),	
	With Stand	317 mm x 218 mm x 196 mm (12.7" x 8.7" x 7.8") (to be determined)	
Weight	Approx. 4 kg (8.8 lb) (with stand) (to be determined)		
Accessories	CD-ROM :	Drivers and Utilities	
		Driver software	ISIS/TWAIN
		Application software	RTIV, Quick Scan Pro Demo
		Feed Tray, Mixed batch card guide, AC adaptor & Power Cord, USB Cable	
Options	Roller Exchange Kit	KV-SS030	
	Roller Cleaning Paper	KV-SS03	

Dimensions

