

High-Speed & High-Volume Scanner

 KV-S3105C
KV-S3085

powerful

132 ppm / 230 ipm (KV-S3105C)
102 ppm / 190 ipm (KV-S3085)

(Letter, Landscape, 200 dpi, Binary)

- New advanced Image Enhancement Technology
- High-Volume 1,000-page ADF(Business Card to Ledger size)
- Reliable Ultrasonic Double Feed Detection
- USB 2.0 and SCSI Dual Interface



Panasonic ideas for life

The KV-S3105C/KV-S3085 series of high speed scanners incorporates exceptional features and performance into a powerful, robust scanning solution.



PIE (Panasonic Image Enhancement) is Panasonic original processing technology that will ensure high quality images and optimal scanning performance through the use of the following functions.



Color features are available on KV-S3085 when the color upgrade kit is installed.

Specifications

		KV-S3105C	KV-S3085
Scanning face		Duplex, Sheet Feed Scanning	
Scanning Method		3-Line CCD image sensor Selectable black and white background reference	
Scanning Speed	Binary 200 dpi	Up to 132 ppm / 230 ipm	Up to 102 ppm / 190 ipm
	Letter size, landscape Color 200 dpi	Up to 132 ppm / 180 ipm	Up to 102 ppm / 170 ipm
Resolution (Color and B/W)		100 - 600 dpi (1 dpi step)	
Detection		Ultrasonic double-feed detection	
Image Compression	Binary	MH, MR, MMR	
	Grayscale	JPEG	
	Color	JPEG (KV-S3085 requires the optional Color Upgrade Kit)	
Image Output		Binary (simple binary, Halftone mode), Grayscale (8-bit), Color (24-bit): sRGB, ICM (TWIN) (KV-S3085 requires optional Color Upgrade Kit), MultiStream® output (KV-S3085 requires the optional Color Upgrade Kit)	
Binary Mode Halftone		Dither, Error diffusion	
Image Control <i>Executed by driver software or Panasonic RTIV™</i>		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 / Color Distinction, Automatic Multi Color Dropout and much more	
Other functions		Length Control, Document size detection, Double feed detection, Barcode detection (ISIS), Patch code detection, Separation sheet, Control sheet	
Paper	Size (ADF)	Minimum	1.9" width x 2.75" length (48 mm x 70 mm)
		Maximum	11.7" width x 17" length (297 mm x 432 mm)
	Weight	Single	8.0 ~ 42 lb (30 ~ 157 g/m ²)
		Continuous	13.0 ~ 42 lb (50 ~ 157 g/m ²)
Thickness	Single	1.6 ~ 7.9 mils (0.04 ~ 0.2 mm)	
	Continuous	2.4 ~ 7.9 mils (0.06 ~ 0.2 mm)	
Automatic Document Feeder		Up to 1,000 sheets (17 lb, 64g/m ²)	
Long Paper Mode		Up to 183.1 feet (letter size, 200 dpi)	
Interface		High-Speed USB 2.0 / Ultra Wide SCSI (SCSI III) - 40 MB/sec	
Power Requirement		AC 100 - 120 V, 50/60 Hz	
Power Consumption	Scanning	3.0 A	
	Standby	0.7 A	
	Sleep	10 W	
Operating Environment	Temperature	59° F to 86° F (15° C to 30° C)	
	Humidity	20%RH to 80%RH	
Storage Environment	Temperature	32° F to 95° F (0° C to 35° C)	
	Humidity	10%RH to 80%RH	
External Dimensions		24.7" (W) x 21.5" (D) x 16.3" (H) (627 mm x 546 mm x 415 mm)	
Weight		Approx. 114 lb (52 Kg)	
Accessories		CD ROM: Operation instructions, Installation manual, Maintenance manual, RTIV™ manual, PIE manual, RTIV™ software, ISIS® / TWIN driver software, Multi Color Dropout Utility, Power cord, USB cable & Blower Shading Paper, Cleaning paper, Warranty card	
Options	Roller exchange kit	KV-SS026	
	Roller exchange kit (Thin Paper)	KV-SS027	
	Roller cleaning paper	KV-SS03	
	Imprinter unit (Post)	KV-SS028	
	Color upgrade kit	KV-SS029 (For KV-S3085)	
Ink cartridge		KV-SS021	



With its easy to use "clam-shell" design and stainless steel construction, the KV-S3105C/KV-S3085 is built to last while providing easy access for routine cleaning and maintenance. It's no wonder that the KV-S3105C/KV-S3085 Series has an unlimited duty cycle.



Designed to increase productivity and reduce downtime, the KV-S3105C/KV-S3085 incorporates long lasting, easy to replace rollers. No more waiting for a service technician to perform routine roller replacements - these rollers can be replaced in seconds without any tools.



With the standard USB 2.0 and Ultra Wide SCSI interface the KV-S3105C/KV-S3085 Series can be connected to any PC depending on your office environment.

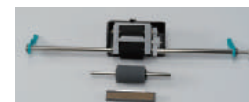


Panasonic®

Unit Company of Panasonic Corporation of North America
Two Panasonic Way, Secaucus, NJ 07094
Call 1-800-742-8086 for a local dealer
<http://panasonic.com/scanners>



Imprinter unit (Post)



Roller exchange kit



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