Panasonic

High-speed Document Scanner KV-S5076H

- 100 ppm / 200 ipm
- Hardware image processing
- Auto Rescan technology
- Auto preview
- Staple detection and mechanical de-skew
- Self-cleaning by design
- 300-sheet feeder



The hardware revolution

Introducing a whole new way to scan. With on-board CPU image processing, the new Panasonic KV-S5076H scanner radically outpaces the competition. Instead of a slow software interface, the scanner's on-board processor does the heavy lifting.

Say goodbye to rescanning

Hardware image processing on the KV-S5076H allows you to scan a document and sample different scan settings without rescanning the original over and over. Until you output your document as a file, the original document data is temporarily stored in memory. This allows you to manipulate a scan without the time and frustration of rescanning.

panasonic.com/scanners



Panasonic

16	

TECHNICAL SPECIFICATIONS	Image Sensor Type	Front side: Contact Image Sensor at 600 dpi		
		Back side: Contact Image Sensor at 600 dpi Selectable black and white background reference		
	Light Source	LED		15
	Optical Resolution	100 – 600 dpi (1 dpi step), Optical: 600 dpi (Main and sub feeding directions)	ť	t
	Output Resolution	Color: 24-bit Grayscale: 8-bit Monochrome: 1-bit		
	Output Color Depth	Color: 24-bit; Grayscale: 8-bit; Monochrome: 1-bit		
	Image Processing Function	Auto preview, Auto rescan, Image emphasis, Dynamic threshold, Automatic separation, Invert, White level from paper, Deskew, cropping		,
PERFORMANCE	Scanning Speed (A4, Portrait)	Simplex: 100 ppm Duplex: 200 ipm (200 dpi / 300 dpi) (Landscape)	PHYSICAL SPECIFICATIONS (CONT.)	Inbox Conte
	ADF Capacity	300 Sheets: 21 lbs. (80 g/m2)		Bundled So
	Document size	ADF minimum: 1.9 × 2.75 in. (48 × 70 mm)		Bunalea So
		ADF maximum 6: 11.7 × 17 in. (297 × 432 mm)		Options
	ADF Feeding Paper Weight (Thickness)	Thickness: 1.6 - 7.9 mils (0.04 - 0.2 mm)		OS Support
		Weight: 5 - 42 lbs. (20 - 157 g/m2)		
	Interface	USB3.0 interface (If the scanner is connected to a USB hub, it is not guaranteed to work.)		
PHYSICAL SPECIFICATIONS				Feed Detec
	Power requirements	AC 100 – 120 V, 50/60 Hz		
	Power consumption (Operating)	Maximum (scanning): 90 W or less / 1.5 A (100-120 V)		Other Featu
		Minimum (ready): 30W or less		
		Sleep Mode: 1.2 W or less		Marrante
		Power Off: 0.3 W or less		Warranty
	Dimensions (WxDxH)	18.5 x 17.5 x 13.4 in. (468 x 444 x 339 mm)		Service Opt
	Weight	37.5 lbs. (17 kg)		



PHYSICAL SPECIFICATIONS (CONT.)	Inbox Contents	Power Cord, USB 3.0 Cable, Software CD-ROM, Double Feed Prevention Roller, Exit Support Sheet, Shading Paper, Roller Cleaning Paper, Quick Installation Guide
	Bundled Software	Panasonic Image Capture Plus, EMC Quick Scan Pro (Trail), Panasonic User Utility, TWAIN Driver, ISIS Driver, WIA Driver
	Options	Roller exchange kit, Roller cleaning paper, Imprinter unit (Pre), Ink cartridge, Kofax VRS Elite Workgroup 5.0 (-V model)
	OS Support	Windows® Windows® XP SP3 (32bit), Windows Vista® SP2, Windows® 7, Windows® 8 (32bit/64bit) Windows Server® 2003 SP2, Windows Server® 2003 R2 SP2, Windows Server® 2008 SP2 (32bit/64bit) Windows Server® 2008 R2 SP1, Windows Server® 2012 (64bit)
	Feed Detection Features	Double feed detection, Jam detection, Slip detection, Dog ear detection, Stapled Document Detection, Skewed Document Detection
	Other Features	100 Programable One Touch Scans, SelfCleaning Brush, Self Cleaning Ionizer, Mechanical Deskew
	Warranty	3 years standard
	Service Options	Next business day on-site service available

panasonic.com/scanners

Panasonic



Hardware image processing speeds up your workflow

Conventional scanners put all of the processing tasks onto PC-based software. The KV-S5076H scanner has its own, built-in CPU that handles most image capture and processing steps from sharpening and contrast to trapping errors. Because it dedicates all of its on-board computing power to a single purpose, the KV-S5076H easily outpaces the most powerful PC-based scanning software and supports features that save time and reduce errors.

Auto Rescan technology means no more rescanning

The KV-S5046H performs a single, high resolution scan then temporarily saves the raw image data in memory that stays intact until the desired image quality is achieved and the document is output as a file. If you spot an error or need to change scan settings on a single page, or a thousand pages, you can reprocess the entire document from memory instead of rescanning page after page.

Auto Preview lets you see your options

The KV-S5076H instantly provides nine different scanning options so you can choose what your final output will look like before you output to file. You can choose the right image quality for your final scan at a glance and process it with a single click — no tweaking or test scanning required.

Automatic error detection gives you a heads up

The KV-S5076H continuously analyzes output quality, flags poor scans and blank pages, then generates a warning icon for each questionable page scanned. It's easy to review hundreds of suspect pages at a time, and if you need to reprocess a page, you can do it with just a few clicks.

Start your scans and move on to better things

With its 300-sheet capacity, automatic error detection and correction, plus staple detection and mechanical de-skew, the KV-S5076H makes it easy to start a scan batch and move on. You can even program up to 100 custom workflows to the start key to automate document management. Thanks to commercial-grade rollers and automatic, self-cleaning features, you won't be spending time maintaining the KV-S5076H either.

Services to help you get started. A warranty to protect your business.

The KV-S5076H scanner comes standard with an industry-leading, 3-year manufacturer warranty. The Panasonic Service Program also offers installation and preventative maintenance service plans that can be included at time of purchase.



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



IMAGE Capture Plus



Trademarks and registered trademarks

- ENERGY STAR and the ENERGY STAR mark are registered U.S marks.
- ABBYY is a registered trademark of ABBYY Software Ltd.
- ISIS is a registered trademark or trademark of EMC Corporation in the United States and other countries.
- Windows, Windows Vista and Windows Server are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.
- All other brand or product names are the property of their respective holders.

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

SOLUTIONS FOR BUSINESS