



KV-S1027C-M2 CONNECTED WORKGROUP DOCUMENT SCANNER

- 45ppm / 90ipm High-Speed Scanning (@ 200/300 DPI)
- 100 Page Automatic Document Feeder
- High-Speed USB 3.1 (GEN1) & Gigabit Ethernet Interfaces
- Mixed Document & Embossed Card Feeding (up to 3 Cards)
- Passport Scanning
- Network Scan to Email / PC / FTP / Cloud*
- 30 Programmable Direct Scan Destinations
- 3 Year Standard Exchange Warranty

*Scan to Cloud requires PC & Image Capture Plus Software

POWERFUL & CONNECTED WORKGROUP SCANNER

Now you can scan all kinds of documents faster, easier and more reliably with the new KV-S1027C-M2 scanner. Engineered to enhance your document imaging workflow and information management system with your choice of USB or Gigabit Ethernet connection, robust paper feed mechanism, and advanced hardware image processing technology for the best scanned images possible.

The KV-S1027C-M2 can handle almost any type of document from thin paper, to long documents like EKGs, embossed ID cards, and even passports. The KV-S1027C-M2 can even be configured to scan directly to email, shared network folder, FTP, or client PC from the control panel when taking advantage of the built-in Gigabit Ethernet port. Designed for high performance and minimal maintenance, the KV-S1027C-M2 enables you to get more done in less time, at an outstanding value.

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TECHNICAL SPECIFICATIONS

■ Image Sensor Type	1 line colour CIS (Contact Image Sensor)
■ Light Source	RGB LED
■ Optical Resolution (Colour and B/W)	100 dpi – 600 dpi (1 dpi step), 1,200 dpi (Interpolated) Optical: 300/600 dpi (Automatic switch)
■ Output Resolution	Colour: 24-Bit, GrayScale: 8-Bit, Monochrome: 1-Bit
■ Image Processing Function	Automatic Binary/Colour Distinction, Multi Colour Drop Out, Blank Page Removal, Double Exposure, Smooth Background, Automatic Cropping, De-skewing, Dynamic Threshold, White Level from Paper, Image Emphasis (5 steps), Gamma Correction, Automatic Separation, Noise Reduction, Shadow Removal, Mirror Image, Monochrome Reversing, 2-Page Separation, Border Removal and Automatic Image Orientation

PERFORMANCE

■ Scanning Speed*1	Simplex: 45 ppm, Duplex: 90 ipm A4/Portrait, Binary/Colour (200 dpi, 300 dpi)
■ ADF Capacity	100 sheets (80 g/m ² [21 lb.] High-quality woodfree paper)*4
■ ADF Document Size	Manual feeding: 1.9 in. x 2.1 in. - 8.5 in. x unlimited*2 (48 mm x 54 mm - 216 mm x unlimited) Automatic feeding: 1.9 in. x 2.1 in. - 8.5 in. x 14 in. (48 mm x 54 mm - 216 mm x 356 mm)
■ ADF Weight (Thickness)	Weight: 20 g/m ² – 413 g/m ² (5 lb. – 110 lb.) Paper: 1.6 mils – 19.7 mils [Note: 1 mil = 0.001 in.] (0.04 mm – 0.5 mm) Passport*3: 157.5 mils (4 mm) or less (including carrier sheet) ISO format card: 0.03 in. (0.76 mm) Embossed card up to 0.055 in. (1.4 mm)
■ Interface	USB 3.1 Gen1 (backward compatible), LAN (10Base-T/100Base-TX/1000Base-T)
■ Recommended Web Browser	Internet Explorer 11, Mozilla Firefox (latest version), Google Chrome (latest version)

PHYSICAL SPECIFICATIONS

■ Power Requirements*5	AC 100 - 127 V, 50/60 Hz, 0.8 A, AC 220 - 240 V, 50/60 Hz, 0.4 A
■ Power Consumption	Maximum (Scanning): 36 W or less Minimum (Ready): 8 W or less Sleep: 2 W or less (USB connection), 2 W or less (LAN Connection)*6 Power Off: AC 100 - 127 V: 0.3 W or less, AC 220 - 240 V: 0.5 W or less
■ Dimensions (WxDxH)	11.8 in. x 10.7 in. x 9.4 in. (300 mm x 272 mm x 238 mm)
■ Weight	8.8 lb. (4 kg)
■ Inbox Contents	CD-ROM: Device driver, ISIS driver software, TWAIN driver software, User utility, Scan Button Setting Tool, Image Capture Plus, Operating Manual, Control sheet Quick Installation Guide, Power cord, 1.5m USB cable (USB 3.1), Mixed batch card guide
■ Bundled Software	Panasonic Image Capture Plus, Panasonic User Utility, ISIS/TWAIN/WIA Drivers
■ OS Support	Windows Vista® SP2 (32 bit/64 bit), 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® 2003 SP2 (32 bit/64 bit), Windows Server® 2003 R2 SP2 (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 (64 bit), Mac OS X 10.x or higher (TWAIN & ICA), Citrix XenAPP 6.0/6.5, Linux RedHat Enterprise Desktop 6/7, Linux Ubuntu 14/15
■ PC Requirements	Minimum: Intel® Core 2 Duo 1.8GHz Processor, 1GB Memory or Higher Recommended: Intel® Core i5 2.5GHz Processor, 4GB Memory
■ Other Functions	Auto Preview, Auto Rescan, Automatic Brightness Adjustment, Multi Colour Drop Out, Dynamic Threshold, White Level From Paper, Image Emphasis, Gamma, Automatic Separation, Noise Reduction, Length Control, Patchcode Detection (Type 2, 3, T), Control Sheet Detection, Long Paper up to 220", Double Feed Skip, Intelligent Double Feed Detection, Automatic Image Orientation, Deskew, Barcode Detection, Digital Imprinter, Embossed Card Scanning (Up to 3 Cards), Auto Crop, Automatic Binary/Colour Distinction, Blank Page Removal, Border Removal

OPTIONS

■ Roller exchange kit	KV-SS061
■ Roller cleaning paper	KV-SS03
■ Carrier sheet	KV-SS076
■ Enhanced OCR Engine w/ MS Office File Conversion Support	KV-SS092 (Single User License), KV-SS093 (10 User License)
■ Panasonic Scan Server Software	KV-SS094

*1 The scanning speed differs depending on the host computer, the operating system, the application, the measuring method, the quantity of data in the image, and the paper type.
The scanning speed depends on a measuring method of Panasonic. In case of using this unit with a LAN connection, the scanning speed may be slower due to network traffic.
*2 Using "Long Paper", you can scan long documents by splitting them into smaller parts.
*3 Use the carrier sheet (KV-SS076) to scan passport. Depending on the condition (operating environment, dirt, scratches, etc.) of the carrier sheet or passport, the image processing function may not work properly. Scan beforehand to confirm the scanned image.
*4 Less than 100 mm (3.9 in.) length paper or legal size: 75 sheets
*5 The power requirement differs depending on the country/area.
*6 If connected to a network device (hub, router, etc.) that supports IEEE802.3az.

SPACE AND COST SAVING WITH NETWORK CONNECTIVITY

With built-in Ethernet, you can easily share this scanner with other people. This can save office space and reduce operational costs.

The embedded web configuration page allows you to setup scanning destinations, then send scanned documents directly from the scanner to an FTP server, SMB folder, or email without using a PC.

EASY SCANNING WITH SIMPLE OPERATION

Quick scanning operation is possible by pre-configuring scan jobs that are accessible from the control panel. This makes routine scanning operation fast and simple.

HIGH WORK EFFICIENCY WITH HIGH-SPEED ADF SCANNING

You can boost your work efficiency with 100-sheet ADF capacity and high-speed scanning.



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



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

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