COMPARE THE PERFORMANCE
of PANASONIC SCANNERS
ENGINEERED FOR THE REAL WORLD

TECHNICAL SPECIFICATIONS

Image Sensor Type	3 Line Color Contact Image Sensor Automatic Black and White Background Reference
Light Source	RGB LED
Optical Resolution	50 – 600 dpi (1 dpi step) and 1,200 dpi (interpolated) Optical: 300/600 dpi (Automatic Switch)
Output Resolution	**Color:** 24-bit **Grayscale:** 8-bit **Monochrome:** 1-bit
Image Processing Function	Auto Preview, Auto Rescan, Automatic Brightness Adjustment, Multi Color Drop Out, Dynamic Threshold, Image Emphasis Gamma, Automatic Separation, Noise Reduction, Faint Character Emphasis, Vertical Line Reduction

PERFORMANCE

Scanning Speed	**Simplex:** Up to 120 ppm **Duplex:** Up to 240 ipm
ADF Capacity	330 Sheets: 21 lbs. (80 g/m2) A4, A3
Document Size	**ADF Minimum:** 1.9 × 2.75 in. (48 × 70 mm) **ADF Maximum:** 12.1 × 220 in. (307 x 5,588 mm)
Weight	5.2 lbs. - 56 lbs.
Interface	USB 3.2 Gen1 (backward compatible), LAN (10Base-T / 100Base-TX / 1000Base-T)

PHYSICAL SPECIFICATIONS

Power Requirements	AC 100 – 127 V, 50/60 Hz, 15 A AC 220 - 240 V 50/60 Hz, 0.8 A
Power Consumption	**Maximum (scanning):** 90 W or less **Minimum (ready):** 25 W or less **Sleep Mode:** 1.7 W or less **Power Off:** AC 100 – 127 V: 0.3 W or less AC 220 – 240 V: 0.3 W or less
Dimensions (WxDxH)	18.5 in. x 17.5 in. x 13.5 in. (468 mm x 444 mm x 344 mm)
Weight	37.5 lbs. (17 kg)
Inbox Contents	CD-ROM: Device Driver (WIA driver), ISIS driver software, WIA driver software, Image Capture Plus, Operating Manual, Control sheet, MCD utility, User Utility, Scan Button Setting Tool, Network Scanner Select Tool, Network Setting Tool, Quick Installation Guide, Power cord, USB cable, Shading paper
OS Support	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® 2008 SP2 (32 bit/64 bit), Windows Server® 2008 R2 SP1 (64 bit), Windows Server® 2012 (64 bit), Windows Server® 2016 and 2019 (64 bit), Linux Red Hat Enterprise Desktop 6/7, Ubuntu 14/16/18/19)
Options	Roller Exchange Kit KV-SS068, Roller Cleaning Paper KV-SS03, Imprinter Unit KV-SS014, Ink Cartridge KV-SS021, Flatbed Scanner KV-SS081, Image Capture Plus Add-in (KV-SS092 - Single User License, KV-SS093 - 10 User Licenses), Image Capture Plus Scan Server with OCR (KV-SS094 - 10 User Licenses) Image Capture Plus Zonal OCR Add-in (KV-SS095 - Single User License, KV-SS096 - 10 User Licenses)
Warranty	3-year Advance Exchange
Service Options	Professional Installation, Next Business Day On-site & Pro-Tech Care Services available

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

– ENERGY STAR and the ENERGY STAR mark are registered U.S. marks.
– ISIS is a registered trademark or trademark of EMC Corporation in the United States and other countries.
– Windows, Windows Vista, Windows Server and Internet Explorer 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.

Industry-leading warranties and commitment to service

Panasonic is proud to offer some of the most comprehensive scanner warranties in the industry, including Standard Warranties, Advance Exchange Warranties and Onsite Warranties. Our professional services offerings ensure you'll always receive the utmost care for your scanner and scanner accessories.

Our commitment to you before and after the sale is to provide complete satisfaction with Panasonic products and services. We are dedicated to giving you total peace of mind throughout your experience with us.

To find out more about Panasonic Scanning Solutions visit us.panasonic.com/scanners or call 201-253-1905 to speak to a Panasonic Sales Rep.

HIGH-SPEED

QUIET OPERATION

GIGABIT ETHERNET

LESS MAINTENANCE

3-YEAR WARRANTY

KV-S5078Y DOCUMENT SCANNER

Superior Image Quality. Powerful Paper Feeding.

BLI BUYERS LAB 2020 PICK

ToughFeed

Panasonic KV-S5078Y
Outstanding Light-Production Scanner

Panasonic **KV-S5078Y** Document Scanner

High-speed Scanning Performance

Quiet Operation
The robust paper feed mechanism of the KV-S5078Y generates minimal noise during operation. Compared to its predecessor, the KV-S5078Y has an operating noise of 55 dB or less and provides a quieter and more comfortable operating enviroment.

Faster startup time*
2.6 seconds vs 5.4 Seconds
208% faster than previous model

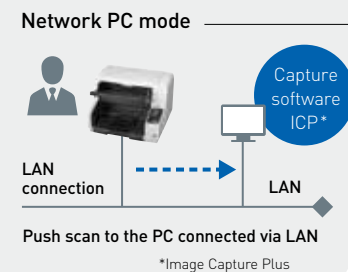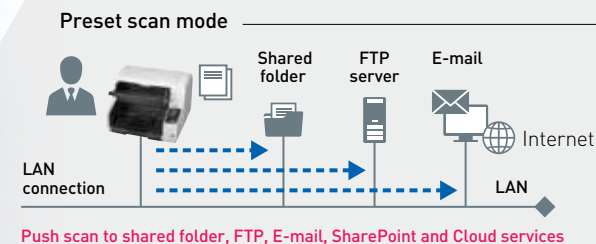* The time it takes for the scanner to start up after the Start button is pressed.

Superior Image Quality

The high-performance 3-line CIS (Contact Image Sensor) delivers high-quality scanned images superior to devices equipped with only a 1-Line CIS. Panasonic has incorporated its original image processing technology and fine tuned it to provide enhanced character reproduction and whiter backgrounds. The results of this fine tuning with a 3-Line CIS delivers higher OCR accuracy and barcode recognition, increasing scanning efficiency.

Background whitening	Faint Character Enhancement	Vertical Line Reduction

Improved Color Reproduction	Moire Removal

Onboard Network Scanning

Panasonic's first A3 Network Scanner with Integrated Gigabit Ethernet. Easily centralize high volume scanning applications, without the need of an external PC to operate.

Powerful Paper Feeding

The KV-S5078Y features a newly designed feed roller system, which includes grooved rollers, with a thicker layer of rubber material. This new design provides higher feeding performance and reliable scanning operation, while increasing roller life of up to 700K scans between replacement. That is nearly double the life of its predecessor.

Paper feed roller module

Grooved shape

Double feed prevention roller
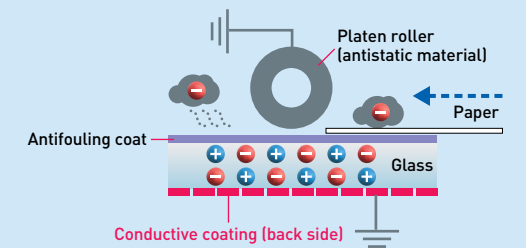
Thicker rubber layer

•This is an image diagram.

Intelligent double feed detection
The KV-S5078Y can be programmed to ignore double feeding errors on up to 8 specific areas of the scanned document. This feature is designed to allow certain documents with sticky notes, barcode labels or taped receipts to pass through the scanner without error.

Barcode

*Roller life may vary depending on the type of paper used.

Less Maintenance

The scanner glass has a conductive coating to prevent accumulation of paper dust caused by static electricity. Since paper dust does not easily adhere to the scanning glass, lines caused by paper dust is reduced significantly while reducing the length of time between cleaning.

Platen roller (antistatic material)

Paper

Antifouling coat

Glass

Conductive coating (back side)

Scan-to-Shared Folder/FTP/Email/PC/Cloud

- Pull scanning can be performed over a local area network using Image Capture Plus.
- Common scanning tasks can be automated via the job button on the control panel.
- Common scanning Jobs can be easily created via the built in network administration page, this allows documents to be scanned to a variety of network destinations.

Preset scan mode

Shared folder
FTP server
E-mail

LAN connection

Internet

LAN

Push scan to shared folder, FTP, E-mail, SharePoint and Cloud services

Network PC mode

Capture software ICP*

LAN connection

LAN

Push scan to the PC connected via LAN

*Image Capture Plus

• KV-SS094 may be required depending on the feature to be used.

Site Central Manager Suite

Centralized device management application for remote device administration.

- Scanners can be monitored and updated over a local area network.
- Eliminates cumbersome maintenance procedures by remotely deploying software, firmware and device setting updates to one or multiple devices.

Convenient functions
- Operating status, errors and warnings can be monitored by SCMS.
- Administrators can be notified via email when a device needs attention or consumables.
- Supports batch updating and scheduling of your entire fleet of Panasonic scanners.

System Management Software

KV-S5076H

Site Central Manager Suite (SCMS)

KV-S5076H