



KEY FEATURES

- ADF and Flatbed Scanning
- Up to 95PPM (Simplex)
Up to 190IPM (Duplex)
- Up to 200 Sheet ADF*
- Business Card to A3-size, Long Paper (unlimited)**
- Pre-program up to 9 Jobs
- Ultrasonic Double-Feed Detection & Intelligent Double-Feed Detection
- Hardware Image Processing
- Auto Rescan and Preview
- USB 3.0

KV-S7097 LOW VOLUME PRODUCTION SCANNER

The KV-S7097 low volume A3 flatbed production scanner marks the newest addition to Panasonic's line of production class scanners, delivering superior, yet affordable, quality and speed.

With incredibly fast duplex scanning of up to 190 IPM, a large capacity of 200 sheets via the built-in ADF, hardware image processing, and multi-size and mixed media handling capabilities, the KV-S7097 has been specifically designed to save valuable time, reduce wasted resources and significantly increase productivity.

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KV-S7097 LOW VOLUME PRODUCTION SCANNER

TECHNICAL SPECIFICATIONS

IMAGE SENSOR TYPE	<ul style="list-style-type: none"> Contact Image Sensor at 600 dpi Automatic Black and White Background Reference
LIGHT SOURCE	<ul style="list-style-type: none"> RGB LED
OPTICAL RESOLUTION	<ul style="list-style-type: none"> 100 - 600 DPI (1 DPI step) Optical: 600 DPI (Main and sub feeding directions)¹
OUTPUT RESOLUTION	<ul style="list-style-type: none"> Color: 24-bit Grayscale: 8-bit Monochrome: 1-bit
OUTPUT COLOR DEPTH	<ul style="list-style-type: none"> Color: 24-bit Grayscale: 8-bit Monochrome: 1-bit
IMAGE PROCESSING FUNCTION	<ul style="list-style-type: none"> Auto Preview, Auto Rescan, Dynamic Threshold, White Level From Paper, Image Emphasis, Automatic Separation, Invert, Border Removal, Despeckle, Auto Rotation, Smoothing, Barcode Detection

PERFORMANCE

SCANNING SPEED²	<ul style="list-style-type: none"> Up to 95 PPM Simplex: LTR/A4 Landscape (200/300DPI) Up to 190 IPM Duplex: LTR/A4 Landscape (200/300DPI)
ADF CAPACITY	<ul style="list-style-type: none"> Up to 200 Sheets: 20lbs. (80 g/m²)
DOCUMENT SIZE	<ul style="list-style-type: none"> ADF Manual Feeding: 1.9 x 2.75 in. to 11.9 in. x Unlimited ADF Automatic Feeding: 1.9 x 2.75 in. to 11.9 x 17 in.
FLATBED	<ul style="list-style-type: none"> Maximum Size: 11.7 x 17 in.
WEIGHT (THICKNESS)	<ul style="list-style-type: none"> 8.3 - 34 lbs.³, Smaller than A7 size: 34 lbs. only
INTERFACE	<ul style="list-style-type: none"> USB 3.0 interface

PHYSICAL SPECIFICATIONS

POWER REQUIREMENTS	<ul style="list-style-type: none"> AC 100-127 V, 50/60 Hz, 1.5 A AC 100-240 V, 50/60 Hz, 1.5-0.8 A AC 220-240 V, 50/60 Hz, 0.8 A
POWER CONSUMPTION	<ul style="list-style-type: none"> Maximum (scanning) 90 W: 1.5 A (100-127 V), 90 W: 0.8 A (220-240 V) Minimum (ready): 38 W (100-127 V / 220-240 V) Sleep: 1.4 W or less (100-127 V / 220-240 V) Power Off: 0.3 W or less (100-127 V / 220-240 V)
DIMENSIONS (WxDxH)	<ul style="list-style-type: none"> 29.7 x 20.0 x 11.4 in.
WEIGHT	<ul style="list-style-type: none"> 64 lbs. (66 lbs. includes accessories)
INBOX CONTENTS	<ul style="list-style-type: none"> CD-ROM: Device driver, ISIS driver software, TWAIN driver software, User utility, Scan Button Setting Tool, Image Capture Plus, Power Cord, USB 3.0 Cable, Quick Installation Guide
BUNDLED SOFTWARE	<ul style="list-style-type: none"> Panasonic Image Capture Plus, EMC Quick Scan Pro (Trial), Panasonic User Utility, TWAIN Driver, ISIS Driver, WIA Driver
OPTIONS	<ul style="list-style-type: none"> Roller exchange kit: KV-SS015, Roller cleaning paper: KV-SS03, Imprinter Unit (Pre): KV-SS014⁴, Ink cartridge: KV-SS021, Kofax[®] VRS Elite 5 (KV-S7097-V), Network Scanner Option: KV-SSM100, Site Central Management Software
OS SUPPORT	<ul style="list-style-type: none"> Windows[®] XP SP3 (32bit/64bit), Windows Vista[®] SP2 (32bit/64bit), Windows[®] 7 (32bit/64bit), Windows[®] 8 (32bit/64bit), Windows[®] 8.1 (32bit/64bit), Windows[®] 10 (32bit/64bit), Windows Server[®] 2003 SP2 (32bit/64bit), Windows Server[®] 2003 R2 SP2 (32bit/64bit), Windows Server[®] 2008 SP2 (32bit/64bit), Windows Server[®] 2008 R2 SP1 (64bit), Windows Server[®] 2012 (64bit)
TAA COMPLIANT	<ul style="list-style-type: none"> KV-S7097-J
FEED DETECTION FEATURES	<ul style="list-style-type: none"> Ultrasonic Double-Feed Detection, Intelligent Double Feed Detection
OTHER FEATURES	<ul style="list-style-type: none"> 7 Segment LED display, 9 Customizable Work Flows, LCD Display, Hardware Image Processing, Auto Preview/Rescan, Dynamic Threshold, Multi-Crop, Double-Feed Skip, Digital Imprinter, automatic Black & White background reference.
WARRANTY	<ul style="list-style-type: none"> 90 Day Onsite
SERVICE OPTIONS	<ul style="list-style-type: none"> Next Business Day Onsite & Pro-Tech Service Available

HIGH-SPEED DUPLEX SCANNING

The KV-S7097 scans at speeds up to 95 ppm/190 ipm, placing itself in the highest speed class of all A3 low-volume production scanners. With built-in hardware image processing the document scanning speed is the same when scanning at 200 or 300 DPI.

FLATBED SCANNING

The KV-S7097 features an A3 flatbed ideal for scanning books and thin or delicate documents. The high-capacity ADF can support duplex scanning of up to 200 sheets and documents of unlimited lengths.

PRE IMPRINTING

The optional Pre Imprinter allows you to print a string of text onto the back side of your original documents when scanning. The printed text will then be scanned and can be used for version control of your documents.

¹Based on 20lb bond documents.

²Scanned images will be split every 100".

³When scanning a document larger than invoice size at high resolutions over 600 dpi, the scanning may fail due to insufficient memory.

⁴The 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.

⁵Use "Thin Paper Feeding Mode" when scanning the document less than 10.6 lb (40 g/m²). For details about "Thin Paper Feeding Mode", refer to the Image Capture Plus, TWAIN, or ISIS help.

⁶About the environmental conditions of Imprinter Unit (KV-SS014), refer to the "Information" leaflet of the optional imprinter unit. When printing in conditions outside of the imprinter unit's operating environment, the printing result may be faded or printing may not occur.

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