

# Panasonic



## KV-S1027C



- High-speed duplex scanning
- Highly reliable 100-sheet ADF
- Handles mixed documents easily
- Intelligent Double-feed detection
- 100 programmable workflows
- 3 year limited warranty

## POWERFUL WORKGROUP SCANNER

Now you can scan all kinds of documents faster, easier and more reliably with the new advanced KV-S1027C scanner. It's engineered to enhance document imaging workflow and information management with improved scanning speeds, paper feed mechanism and advanced image quality functions. From extremely thin paper and embossed ID cards and passports, the KV-S1027C can handle practically any kind of mixed document imaginable. Designed for high performance and low maintenance, it enables you to get more done in less time, at an outstanding value.

1.800.635.3587  
panasonic.com

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## FUNCTIONAL SPECIFICATIONS

### IMAGE SENSOR TYPE

- Front side: Contact Image Sensor at 600 DPI
- Back side: Contact Image Sensor at 600 DPI
- Automatic black and white background reference

### LIGHT SOURCE

- RGB LED

### OPTICAL RESOLUTION

- 100 – 600 DPI (1 DPI step)
- Optical: 600 DPI (Main and sub feeding directions)

### OUTPUT RESOLUTION

- Colour: 24-bit; Grayscale: 8-bit; Monochrome: 1-bit

### OUTPUT COLOUR DEPTH

- Colour: 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, Border Removal, Despeckle, Auto Rotation, Smoothing, Barcode Detection

## PERFORMANCE

### SCANNING SPEED (A4, PORTRAIT)

- Simplex: 45 ppm
- Duplex: 90 ipm (200 DPI / 300 DPI) (Portrait)

### ADF CAPACITY

- 100 Sheets: 21 lbs Letter/A4

### DOCUMENT SIZE

- ADF minimum: 1.9" x 2.1"
- ADF maximum: 8.5" x Unlimited

### PAPER CAPACITY

- Thickness: 1.9 - 19.7 mils
- Weight: 5.4 - 91 lbs

### INTERFACE

- USB 3.0 interface (Panasonic recommends a direct USB connection.)

## PHYSICAL SPECIFICATIONS

### POWER REQUIREMENTS

- AC 100 – 125 V, 50/60 Hz

### POWER CONSUMPTION (OPERATING)

- Maximum (scanning): 35 W or less/0.8 A (100-125 V)
- Minimum (ready): 8W or less
- Sleep Mode: 3W or less
- Power Off: 0.5 W or less

### DIMENSIONS (WXDXH)

- 11.8" x 10.1" x 9.37"

### WEIGHT

- 8.8 lbs

### INBOX CONTENTS

Power Cord, USB 3.0 Cable, Panasonic Software CD-ROM, Quick Installation Guide, Mixed Batch Card Guide

### BUNDLED SOFTWARE

Panasonic Image Capture Plus, Panasonic User Utility, TWAIN Driver, ISIS Driver, WIA Driver

### OPTIONS

Roller Exchange Kit, Roller Cleaning Paper, Carrier Sheet

### OS SUPPORT

Windows XP SP3 32bit/64bit, Windows Vista SP2 32bit/64bit, Windows 7 32bit/64bit, Windows 8 32bit/64bit, Windows 8.1 32bit/64bit, WindowsServer2003 SP2 32bit/64bit, WindowsServer2003 R2 SP2 32bit/64bit, WindowsServer2008 SP2 32bit/64bit, WindowsServer2008 R2 SP1 64bit, WindowsServer2012 64bit

### FEED DETECTION FEATURES

- Ultrasonic Double Feed Detection, Intelligent Double Feed Detection

### OTHER FEATURES

- 100 Programmable Workflows

### WARRANTY

- 3 year limited warranty

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