



## KV-N1028X NETWORK DOCUMENT SCANNING SOLUTION

- 45ppm / 90ipm High-Speed Scanning (@ 200/300 DPI)
- 100 Page Automatic Document Feeder
- 5" Color Touch Panel
- High-Speed Gigabit Ethernet
- 802.11 b/g/n Wireless Connectivity
- Scan to Email / PC / FTP / SharePoint\*/Cloud\*
- 30 Programmable Direct Scan Destinations
- 50 Programmable Scan to SharePoint Destinations\*
- 50 Programmable Scan to Cloud Destinations\*
- Passport & Embossed Card Scanning
- 3-Year Advance Exchange Warranty

\*Requires optional KV-SS094 Scan Server software installed on a PC with Image Capture Plus

### AFFORDABLE HIGH-SPEED NETWORK SCANNING SOLUTION.

The KV-N1028X network document scanner features a 5" color touch display to help streamline your document scanning experience. The bright and colorful user interface is designed to make common scanning tasks easy. The robust 45PPM scanning engine with active double feed roller system ensures documents are fed reliably and supports a variety of document types like long paper, embossed hard cards and passports.

Integrating the KV-N1028X into your document management system is easy! Both a Gigabit Ethernet connection and 802.11 b/g/n wireless, with enterprise-level security, are included. The advanced security feature set of the KV-N1028X includes Network User Authentication, SSL/TLS communication protocols and the ability to restrict scanning features by user.

The KV-N1028X offers a variety of scan to destinations including scanning to email, FTP or shared network folder. For advanced document management, the KV-N1028X offers an optional Scan Server application which includes the ability to scan documents to SharePoint or cloud repository. In addition, the Scan Server software includes the ability to create text searchable documents, automatically rotate scanned images to the correct orientation or process barcoded documents.

Designed for easy integration and high performance, the KV-N1028X enables you to increase productivity and reduce equipment costs by automating common scanning processes with a centralized device.

**LEARN MORE**  
**877-207-0035**  
**us.panasonic.com/scanners**

# KV-N1028X NETWORK DOCUMENT SCANNING SOLUTION

## TECHNICAL SPECIFICATIONS

■ Image Sensor Type	Contact Image Sensor at 600 dpi Automatic black and white background reference
■ Light Source	RGB LED
■ Optical Resolution	100 dpi – 600 dpi (1 dpi step), 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, White Level From Paper, Image Emphasis, Gamma Correction, Automatic Separation, Noise Reduction

## PERFORMANCE

■ Scanning Speed <sup>1</sup>	Simplex: 45 ppm, Duplex: 90 ipm A4/LTR Portrait, Binary/Color (200 dpi, 300 dpi)
■ ADF Capacity	100 sheets: 21 lb. (80 g/m <sup>2</sup> )
■ ADF Document Size	ADF Minimum: 1.9 x 2.8 in. (48 x 70 mm) ADF Maximum: 8.5 in. x unlimited (216mm x unlimited)
■ ADF Weight (Thickness) <sup>2</sup>	5 lb. – 110 lb.
■ Interfaces	USB 3.1 Gen1 (backward compatible), LAN (10Base-T/100Base-TX/1000Base-T) Wireless LAN (IEEE802.11n/g/b)
■ Security	WPA/WPA2-PSK (TKIP/AES), WPA/WPA-Enterprise, Open System (WEP64/WEP128)
■ Recommended Web Browser	Internet Explorer 11, Mozilla Firefox (latest version), Google Chrome (latest version)

## PHYSICAL SPECIFICATIONS

■ Power Requirements	AC 100 – 127 V, 50/60 Hz, 0.8 A AC 220 – 240 V, 50/60 Hz, 0.4 A
■ Power Consumption	Scanning: 36 W or less Ready: 10 W or less Sleep Mode: 2 W or less Power Off: 0.5 W or less
■ Dimensions (WxDxH) <sup>3</sup>	11.8 in. x 10.7 in. x 9.4 in. (300 mm x 272 mm x 238 mm) without feed tray
■ Weight <sup>3</sup>	9.0 lbs. (4.1 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, USB Cable (1.5m [59 in.] / USB 3.1), Mixed Batch Card Guide, Anti Glare Film
■ OS Support	Windows Vista® (32bit/64bit), Windows® 7 (32bit/64bit), Windows® 8 (32bit/64bit), Windows® 8.1 (32bit/64bit), Windows® 10 (32bit/64bit), Windows Server® 2003 (32bit/64bit), Windows Server® 2008 (32bit/64bit), Windows Server® 2012 (64bit), Windows Server® 2016 (64bit)

## OPTIONS

■ Flatbed scanner	KV-SS081
■ Roller exchange kit	KV-SS061
■ Roller cleaning paper	KV-SS03
■ Passport carrier sheet	KV-SS077
■ 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)

## WARRANTY

3-year Advance Exchange  
Extended Advanced Exchange Service Options and Next Business Day  
On-site Service Available

\*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.

\*2 "Weight in pounds" of paper represents the weight of 500 (17 x 22 inches / 432 x 559 mm) sheets.

\*3 Dimensions and weight are approximate.

## ADVANCED SECURITY FEATURES

The KV-N1028X includes a variety of security features to prevent unauthorized device use and protect network data communications. Security features include network user authentication, SFTP, and SSL/TLS communication protocols.

## IMAGE CAPTURE PLUS MOBILE

Image Capture Plus Mobile is an application which allows you to scan documents directly into your mobile device. Scanned documents can then be saved or exported to email or cloud repository. Users can scan documents over the office Wi-Fi network or built-in access point which allows up to five users to directly connect to the scanner.

## OPTIONS TO EXPAND YOUR SCANNING OPERATIONS

While the KV-N1028X includes a single user license of Image Capture Plus, additional user licenses are available. The KV-SS094 Scan Server software with 10 user license is required for users who need advanced OCR or scan-to-cloud/SharePoint capabilities.



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



IMAGE Capture Plus  
IMAGE CAPTURE Plus

– 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.  
– Mozilla and Firefox are registered trademarks of the Mozilla Foundation.  
– Google and Google Chrome are trademarks or registered trademarks of Google, Inc.  
– 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.

**LEARN MORE**  
**877-207-0035**  
**us.panasonic.com/scanners**

Panasonic is constantly enhancing product specifications and accessories. Specifications subject to change without notice. Trademarks are property of their respective owners.  
©2018 Panasonic Corporation of North America. All rights reserved. KV-N1028X Spec Sheet\_07/18

