



## KV-N1058X

### Scan straight to the heart of your business

As office environments, workspaces and business operations change and evolve, technology needs to keep pace. Responding to this demand, Panasonic's KV-N1058X A4 network scanner delivers all the performance you need, combined with the ability to match the way you work.

#### Direct-to-network scanning

The KV-N1058X can be used in three 'push' scan modes, meaning they can be operated with or without a PC or USB connection. Thanks to a preset scan function, if users register their scanning requirements in advance, they can scan directly to an FTP server, SMB folder or email.

#### High-speed scanning

The KV-N1058X scans at 65ppm/130ipm\*, delivering the highest scanning speed of all Panasonic models in this class. It achieves the same speeds for both 200/300 dpi and binary/colour documents.

\*A4/letter, portrait, 200/300dpi, binary/colour

#### Multiple-document scanning

We understand that your business handles documents in all shapes and sizes - and you don't want the inconvenience of having to scan each format individually. So the KV-N1058X can scan passports, embossed cards and long paper, along with mixed paper and hard card for batch scanning.

#### FEATURES:

- Network capabilities mean scans connect direct to users' systems - without the need for a PC
- The scanner connects easily to a network via web browser and scan to email, FTP, SMB server, SharePoint or cloud
- High-speed duplex scanning saves time (65ppm)
- Large-capacity automatic document feeder (ADF) is ideal for large document batches
- Reliable paper feed, including double-feed detection, double-feed skip and single-touch scanning, means fewer interruptions to operation
- Multi-document scanning delivers greater flexibility - passports, embossed cards and long paper formats can all be scanned
- Intuitive operation with 5" colour touchscreen
- Image Capture Mobile allows you to send scanned data directly to your smartphone or tablet
- More secure scanning, thanks to advanced network security

# SPECIFICATIONS



Specification title		KV-N1058X
Scanning Face		Simplex / Duplex
Scanning Method		Color CIS Black or White Background
Scanning Resolution *1		100 - 600 dpi (1 dpi step) and 1200dpi (software) Optical: 300 dpi / 600 dpi (Automatic switch) When scanning a document larger than A5 size at resolutions over 600 dpi, the scanning may fail due to insufficient memory.
Scanning Speed *2		Simplex: Up to 65 ppm, Duplex: Up to 130 ipm (Binary / Color, A4 or Letter, 200 / 300 dpi) (Connected USB / F)
Daily Duty Cycle		8,000 sheets
Output Methods		Scan to Email, Scan to FTP, Scan to Shared Folder, Scan to Cloud*3, Scan to SharePoint*4, Scan to PC*4
Automatic Detection		Intelligent double feed detection used ultrasonic sensor
Image Compression		MH, MMR, JPEG, JPEG2000
Binary Mode Halftone		Dither, Error Diffusion
Image Control		Auto preview, Auto rescan, Automatic Brightness Adjustment, Multi Colour Drop Out, Dynamic Threshold, White Level From Paper, Image Emphasis, Gamma, Automatic Separation, Noise Reduction
Other Functions		Length Control, Patchcode Detection (Type 2, 3, T), Control Sheet detection, Long Paper, Double Feed Skip
Documents	Width	48 mm - 216 mm
	Length	Automatic feeding: 54 mm - 356 mm Manual feeding: 54 mm - unlimited*5
	Thickness	Paper 0.04 mm - 0.5 mm Passport*6 4.0 mm (including carrier sheet)
Card	Weight	20 g/m <sup>2</sup> - 413 g/m <sup>2</sup>
	Format	ISO format
	Size	85.6 mm x 54 mm
	Thickness	0.76 mm, Embossed card up to 1.4 mm
Feed Tray Capacity		100 sheets: 80 g/m <sup>2</sup> (21 lb.) High-quality woodfree paper*7
Supported Operating System		Windows Vista SP2 (32 / 64-bit), Windows 7 (32 / 64-bit), Windows 8 (32 / 64-bit), Windows 8.1 (32 / 64-bit), WindowsServer2003 SP2 (32 / 64-bit), Windows® 10 (32 bit/64 bit), WindowsServer2003 R2 SP2 (32 / 64-bit), WindowsServer2008 SP2 (32 / 64-bit), WindowsServer2008 R2 SP1 (64-bit), WindowsServer2012 (64-bit), WindowsServer2016 (64-bit)
Recommended Web Browser		Internet Explorer 11, Mozilla Firefox (latest version), Google Chrome (latest version)
Interface		USB 3.1 Gen1 (backward compatible) LAN (10Base-T / 100Base-TX / 1000Base-T)*8 Wireless LAN (IEEE802.11n/g/b)
Wireless LAN	Communication standard	IEEE802.11n/g/b
	Frequency range** (center frequency) / Channel	U / M/L: 2.412 GHz - 2.472 GHz (1 - 13ch) M / B: 2.412 GHz - 2.462 GHz (1 - 11ch)
External Dimensions (W x D x H)		w/o the feed tray 300 mm x 233 mm x 192 mm w/ the feed tray 300 mm x 272 mm x 238 mm
Weight		4.1 kg
Power Requirement *10		100V Type AC 100 V - 227 V, 50 / 60 Hz -M, -B, -N200V Type AC 220 V - 240 V, 50 / 60 Hz -U, -CN *11 The power requirements differ depending on the country/area. Do not use a power source that does not meet the power source specifications marked on the unit. The power source specifications of this unit are listed on the rating name plate.
Power Consumption	Power Consumption (Power Off)	0.3 W or less (100 V - 127 V) 0.5 W or less (220 V - 240 V)
	Power Consumption (Sleep)	2 W or less (USB connection) 2 W or less (Wired LAN Connection)**11 2 W or less (Wireless LAN Connection) If connected to a network device (hub, router, etc.) that supports IEEE802.3az.
	Power Consumption Maximum (Scanning)	36 W or less
	Power Consumption Minimum (Ready)	10 W or less
Operating Environment (Humidity)		Humidity: 20 to 80 % RH (No dewdrop)
Storage Environment		Temperature: -10 to 50 °C / Humidity: 8 to 75 % RH (No dewdrop)
Accessories		CD-ROM: Device Driver, ISIS driver software, TWAIN driver software, User utility, Scan Button Setting Tool**12, Image Capture Plus, Operating Manual, Control sheet  Quick Installation Guide Power cord/USB cable (1.5m/USB3.1) Mixed batch card guide
Options		Flatbed Scanner: KV-SS081**13 Roller Exchange Kit: KV-SS061 Carrier Sheet: KV-SS077 Roller Cleaning Paper: KV-SS03 Image Capture Plus add-in (single license package): KV-SS092**14 Image Capture Plus add-in (10 license package): KV-SS093**15 Image Capture Plus OCR module for network scan 10-user license package: KV-SS094**16

\*1 When scanning a document larger than A5 size at resolutions over 600 dpi, the scanning may fail due to insufficient memory.

\*2 The scanning speed is the maximum speed of the scanner hardware. It does not include software processing time, data transfer time, etc. The scanning speed measurement is based on Panasonic's measuring method. In case of using this unit with a LAN connection, the scanning speed may be slower due to network traffic.

\*3 Scan server must be set up. Also, it is necessary to install Image Capture Plus into the PC used as a scan server.

\*4 It is necessary to install Image Capture Plus into the target PC.

\*5 Using "Long Paper", you can scan a long document to a series of split scanned images.

\*6 Use the carrier sheet (KV-SS077) 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.

\*7 Paper less than 100 mm ong or legal size paper: 75 sheets

\*8 To assure continued emission limit compliance, use only shielded LAN cable. The cable should be a CAT 5 (Category 5) or higher for 10Base-T / 100Base-TX, or CAT 5e (Enhanced Category 5) or higher for 1000Base-T.

\*9 Values differ depending on the country.

\*10 The power requirement differs depending on the country/area.

\*11 If connected to a network device (hub, router, etc.) that supports IEEE802.3az.

\*12 This tool is used when the scanner is connected via USB.

\*13 USB Scanning only.

\*14 Required to installing OCREngine for Image Capture Plus on 2 or more PCs. (For 1 license)

\*15 Required to installing OCREngine for Image Capture Plus on 2 or more PCs. (For 10 licenses)

\*16 To install the scan server, you need this option.

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

\* The power requirement differs depending on the country/area

• All photographs in this brochure are simulated.

• Weights and dimensions are approximate.

• Specifications are subject to change without notice.

• These products may be subject to export control regulations.

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## BUSINESS