**Specifications**

**Power Requirement**

<table>
<thead>
<tr>
<th>KV-N1058X</th>
<th>KV-N1028X</th>
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<tbody>
<tr>
<td>Up to 10 W</td>
<td>Up to 5 W</td>
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</table>
| AC 220 – 240 V, 50/60 Hz, 0.4 A | AC 220 V - 240 V: 0.5 W or less
| AC 100 – 127 V, 50/60 Hz, 0.8 A | AC 100 V - 127 V: 0.3 W or less

**External Dimensions**

- KV-N1058X: 300 mm x 272 mm x 238 mm (11.8 in. x 10.7 in. x 9.4 in.)
- KV-N1028X: 226 mm x 220 mm x 238 mm (8.9 in. x 8.7 in. x 9.4 in.)

**Image Control**

- Binary Mode Halftone
- Dither, Error Diffusion

**Other Functions**

- Automatic Brightness Adjustment
- Image Emphasis Gamma, Automatic Separation, Noise Reduction
- Auto Preview, Auto Rescan, Automatic Brightness Adjustment
- Dither, Error Diffusion

**Recommended Web Browser**

- Google Chrome (latest version)
- Internet Explorer 11, Mozilla Firefox (latest version)

**Supported Operating System**

- Windows® 10 (32 bit/64 bit)
- Windows® 8.1 (32 bit/64 bit)
- Windows® 8 (32 bit/64 bit)
- Windows Vista® SP2 (32 bit/64 bit)
- Windows® 7 (32 bit/64 bit)
- Windows Server® 2008 R2 SP1 (64 bit)
- Windows Server® 2008 SP2 (64 bit)
- Windows Server 2008 R2 SP2 (32 bit)
- Windows Server 2008 SP2 (32 bit)
- Windows Server 2008 SP2 (32 bit)
- Windows Server 2008 (32 bit)
- Windows Server 2008 (32 bit)
- Windows Server 2008 (32 bit)

**Feed Tray Capacity**

- 100 sheets: 80 g/m² (21 lb.) High-quality woodfree paper
- 20 g/m² – 413 g/m² (5 lb. - 110 lb.)

**List Price**

- KV-N1058X: 2.8 in.
- KV-N1028X: 2.7 in.

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*1) When scanning a document larger than A4 size at a resolution over 150 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. Depending on the condition (operating environment, dirt, scard, etc.), the scanning speed may be slower than the measured speed.

*3) Scan server must be up and running. It is necessary to install Image Capture Plus on the PC as a scan server.

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

*5) Manual feeding: 54 mm - unlimited (2.1 in. – unlimited)

*6) Use the carrier sheet (KV-SS077) to scan passport.

*7) Legal size paper: 75 sheets

*8) For use only with shielded cables. The cable should be a CAT 5 (Category 5) or higher for 10Base-T / 100Base-T, or CAT 5e (Enhanced Category 5) or higher for 1000Base-T.

*9) Values differ depending on the country.

*10) Values differ depending on the country.

*11) 2 W or less (Wired LAN Connection)

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

*13) USB Scanning only.

*14) It is necessary to install Image Capture Plus on 2 or more PCs.

*15) To install the scan server, you need this option.

*16) To install the scan server, you need this option.
The variable network connectivity of KV-N1058X/KV-N1028X allows you to connect the scanner to your PC or mobile device over wired or wireless connection according to your business needs. The need for large installation space, and the cost for more PC’s are eliminated. This means it also saves you operation cost.

Send scanned data safe and secure with the advanced network security features. The KV-N1058X and the KV-N1028X come with encryption technology that supports SFTP and SSL communication. They also feature User Authentication and Access Control to provide high level of security to multiple users.

Sending various documents is made easy with KV-N1058X/KV-N1028X. No more problem when scanning a long paper, passport, bankbook, or even embossed cards at once. You don’t need a PC to scan anymore!

Installing Image Capture Plus add-ins, the KV-SS092 and KV-SS093, will allow users to use Image Capture Plus with full functions on 2 or more PCs. The KV-SS094 adds more functions and enables push scan to Cloud and SharePoint.

Users can choose the background color of home screen according to their taste.

The image shows the actual size of the touch screen.