

Panasonic®

Installation Guide

High Speed Color Scanner

Model No. **KV-S1025C**
KV-S1020C

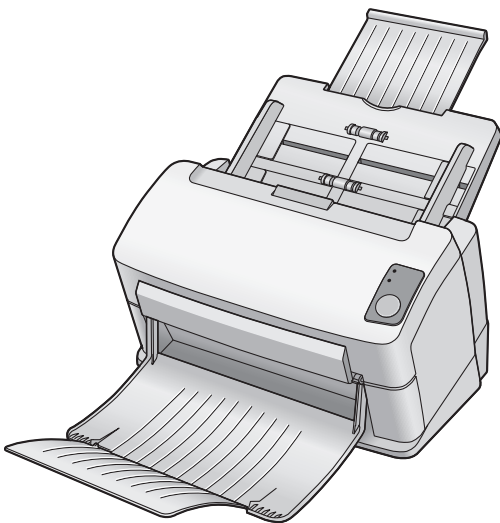


Table of Contents

Notice	2
For Your Safety	3
Setting up the Scanner	5
• Check the accessories	5
• Confirm setting space	5
• Remove all packing tapes	5
• Uninstall the mixed batch card guide ...	5
• Set the feed tray	5
• Set the exit tray	6
• Connect cables	6
• Install Software	7
• Turn-on the scanner	7
• About LED	7

This manual contains information on installing the scanner. Please read this manual before installing the unit. For information on operating the scanner, please read the Operating Instructions on the CD-ROM enclosed with this unit.

Please carefully read this manual, and keep this documentation in a safe place for future reference.

Thank you for purchasing a Panasonic High Speed Color Scanner.

- A versatile solution for your imaging needs, Panasonic developed Panasonic Image Enhancement Technology to improve the quality of your originals.
- With our easy to use functions, reliable paper handling, easy maintenance and more, Panasonic is ready to contribute to your imaging needs.

Notice

Illegal Duplication

It is unlawful to make duplication of certain documents.

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- Bank notes and checks
- Bank and government bonds, and securities
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- Copyright materials, or trademarks without the consent of the owner
- Postage stamps, and other negotiable instruments

This list is not inclusive, and no liability is assumed for either its completeness or accuracy.

In case of doubt, contact your legal counsel.

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Install your machine near a supervised area to prevent illegal duplication from being made.

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- ISIS is a registered trademark of EMC Corporation.
- Adobe and Reader are registered trademarks of Adobe Systems Incorporated in the United States and/or other countries.
- Pentium is a trademark or registered trademark of Intel Corporation or its subsidiaries in the United States and other countries.
- Each company's name or company product name is each company's trademark or registered trademark.

The information given in this Installation Guide is subject to change without notice.

Federal Communications Commission Requirements (For United States only)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is

no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.
- The user may find the booklet "Something About Interference" available from FCC local regional offices helpful.

FCC Warning: To assure continued FCC emission limit compliance, the user must use the recommended shielded interfacing cable when connecting to a host computer. Also, any unauthorized changes or modifications to this equipment would void the user's authority to operate this device.

FCC Declaration of Conformity

Trade Name: Panasonic

Model Number: KV-S1025C or KV-S1020C

Responsible Party: Panasonic Corporation of North America
One Panasonic Way
Secaucus, NJ 07094 U.S.A.
Telephone No.: 1-800-726-2797



This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

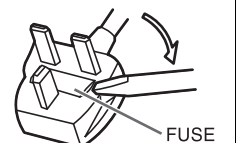
Safety Information (For United Kingdom only)

This appliance is supplied with a moulded three pin mains plug for your safety and convenience.

A 5 amp. fuse is fitted in this plug. Should the fuse need to be replaced, ensure that the replacement fuse has a rating of 5 amps. and that it is approved by ASTA or BSI to BS1362. Check for the ASTA mark  or the BSI mark  on the body of the fuse. And you must refit the fuse over when the fuse is replaced. If you lose the fuse cover, the plug must not be used.

How to replace the fuse:



Open the fuse compartment with a screwdriver and replace the fuse.





For Your Safety

To prevent severe injury and loss of life, read this section carefully before using the unit to ensure proper and safe operation of your unit.


■ This section explains the graphic symbols used in this manual


 WARNING	Denotes a potential hazard that could result in serious injury or death.
 CAUTION	Denotes hazards that could result in minor injury or damage to the unit.


	These symbols are used to alert operators to a specific operating procedure that must not be performed.
	These symbols are used to alert operators to a specific operating procedure that must be emphasized in order to operate the unit safely.







WARNING

Power





 The power source voltage of this unit is listed on the nameplate. Only plug the unit into an AC outlet with the proper voltage. If you use a cord with an unspecified current rating, the unit or plug may emit smoke or become hot to the touch.

 When you operate this product, the power outlet should be near the product and easily accessible.

 Connect the AC adaptor firmly to the power cord, and plug the power cord firmly into an AC outlet. Otherwise, it can cause fire or electric shock.

-  Do not pull, bend, rest objects on, or chafe the power cord, plug, and AC adaptor. Damage to the power cord or plug can cause fire or electric shock.
-  Do not attempt to repair the power cord, plug or AC adaptor. If the power cord or plug is damaged or frayed, contact an authorized service representative for a replacement.
-  Ensure that the plug connection is free of dust. In a damp environment, a contaminated connector can draw a significant amount of current that can generate heat, and eventually cause fire if left unattended over an extended period of time.
-  Never touch the plug or AC adaptor with wet hands. Danger of electric shock exists.
-  Stop operation immediately if the unit emits smoke, excessive heat, abnormal smell, or unusual noise. These conditions can cause fire or electric shock. Immediately turn the unit off, and unplug the power cord, and contact your dealer for service.
-  When disconnecting the unit, grasp the plug instead of the cord. Pulling on a cord forcibly can damage it, and cause fire or electric shock.

Operating Safeguards

-  If metal fragments or water gets into the unit, turn the unit off, and unplug the unit immediately. Contact your dealer for service. Operating the contaminated unit can cause fire or electric shock.
-  Do not open covers, and do not attempt to repair the unit yourself. Contact your dealer for service.
-  Do not alter the unit or modify any parts. Alteration or modification can cause fire or electric shock.
-  During thunderstorms, do not touch the unit, plug, and AC adaptor. It may cause an electric shock.

For Your Safety

CAUTION

Power



The unit should be used only with the power cord and AC adaptor enclosed with the unit.



When the unit is not used over an extended period of time, switch it off, and unplug it. If an unused unit is left connected to a power source for a long period, degraded insulation may cause electric shock, current leakage, or fire.

Installation and Relocation



Do not position the unit in a location where it is unstable.



To prevent fire or shock hazard, do not expose this unit to rain or any type of moisture.



Do not place the unit in a hot humid or dusty environment. Prolonged exposure to these adverse conditions may cause fire or electric shock.



When moving the unit, be sure to unplug the power cord from the AC outlet. If the unit is moved with the power cord attached, it can cause damage to the cord which could result in fire or electric shock.

Operating Safeguards

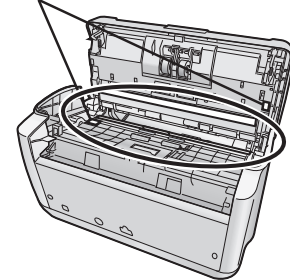


If the unit falls down or gets damaged, turn the unit off, and unplug the power cord. Otherwise, it may cause fire or electric shock.



Do not place any liquids near the unit. Accidental spillage of liquid into the unit may cause severe damage. If this occurs, turn the unit off, unplug the power cord, and contact your dealer for service.

Caution Labels



CAUTION



**HOT SURFACE
DO NOT TOUCH.**

The glass in the scanning section become very hot.
Exercise care not to touch heated areas, or you may get burned.

Precautions

■ Installation

- Do not place the scanner in direct sunlight, in a cold draft, or near heating apparatus.
- Do not place the scanner near apparatus which generate electronic or magnetic noise.
- Protect the scanner from static electricity.
- Do not move the scanner immediately from a cold place to a warm place. It may cause dew.

■ CD-ROM

- Handle a CD-ROM carefully.
- Prevent a CD-ROM from damage, and keep clean.

■ Roller Cleaning Paper

- Do not store the roller cleaning paper in direct sunlight or in a place with temperature over 40 °C (104 °F).
- Only use the roller cleaning paper to clean the rollers and scanning area.
- If you need more information about the roller cleaning paper, please refer to the Material Safety Data Sheet (MSDS).
- Please ask your Panasonic sales company about obtaining the Material Safety Data Sheet.

KEEP AWAY FROM FIRE.


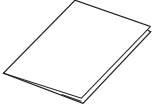
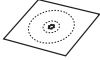
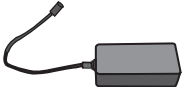


■ Others

- Remove all staples from the document before scanning.
- Do not use thinner, benzene, or cleaners containing abrasives or surfactants, for cleaning the outside of scanner.

Setting up the Scanner

1 Check the accessories

Please check that all parts are included before installing the scanner. It is highly recommended to keep the original carton and all packing materials. They are necessary when repacking.

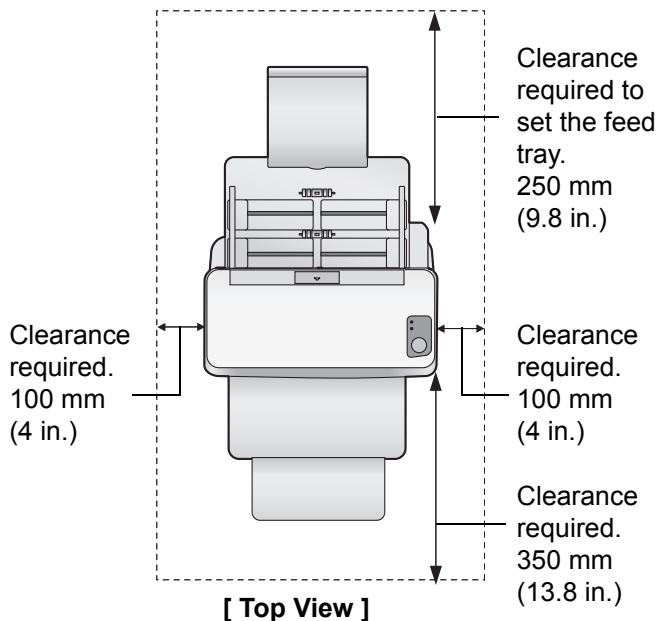
 <p>Feed tray</p>	 <p>Installation Guide (this guide)</p>
 <p>Drivers & Utilities/ Manuals CD-ROM</p>	 <p>AC adaptor</p>
 <p>Power cord</p>	 <p>USB cable</p>

Note:

- [For United States only]
Applicable limited warranty information is included in Drivers & Utilities/Manuals CD-ROM.

2 Confirm setting space

Ensure the recommended space requirements are maintained for proper ventilation.



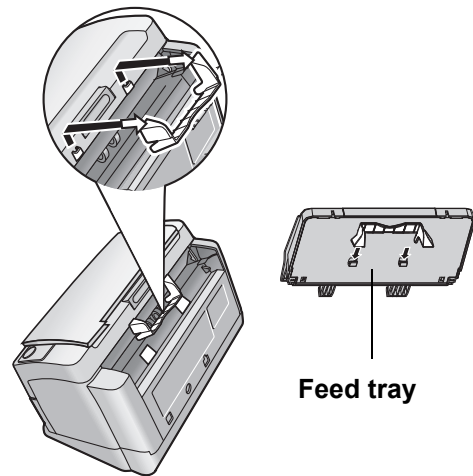
3 Remove all packing tapes

4 Uninstall the mixed batch card guide

With the mixed batch card guide, you do not have to adjust the document guides to fit the width of the card. It also prevents a card from skewing when scanning paper documents and a card simultaneously.

It is pre-installed and fixed to the scanner with adhesive tape.

- When not using the mixed batch card guide, uninstall it as shown in the illustration below, and keep it on the back side of the feed tray for future use.

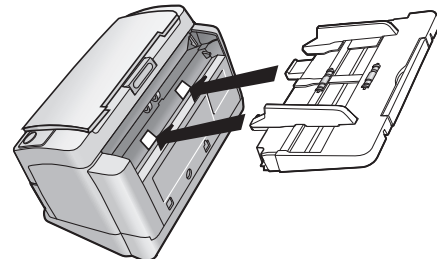


- When using the mixed batch card guide, install it in the reverse order of uninstallation. For details on the mixed batch card guide, refer to the Operating Instructions.

5 Set the feed tray

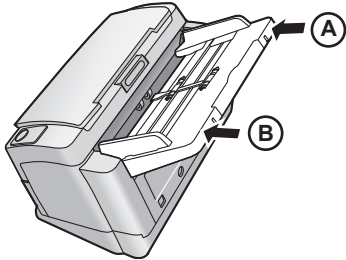
Before using the scanner, follow the steps below to set the feed tray.

- (1) Insert the feed tray into the scanner as shown in the illustration below.

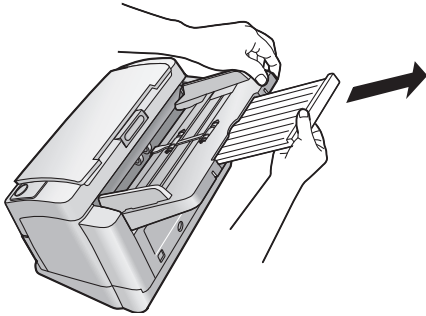


Setting up the Scanner

- (2) Push the right (A) and left (B) sides of the feed tray in that order until the feed tray locks in place.



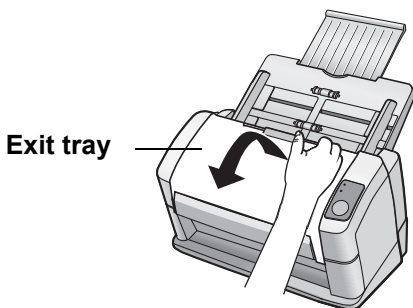
- (3) Pull out the feed tray extension in the direction of the arrow shown in the illustration below.



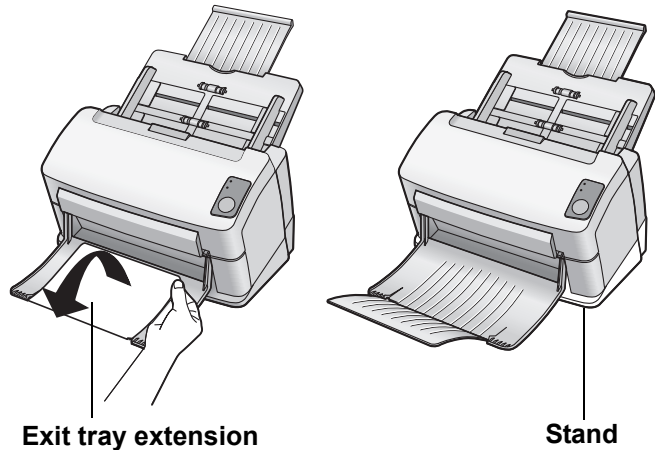
6 Set the exit tray

The exit tray prevents documents from dropping after they are scanned. Follow the steps below to set the exit tray.

- (1) Open the exit tray.



- (2) Open the exit tray extension.



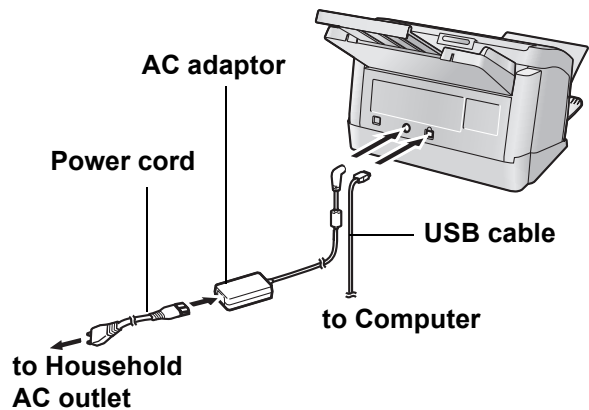
Note:

- The stand can be easily removed if so desired. For details on removing the stand, refer to the Operating Instructions.

7 Connect cables

- (1) Connect the AC adaptor and USB cable to the scanner.

- Connect the power cord to the AC adaptor.
- Connect the AC adaptor to the scanner.
- Plug into the AC outlet.
- Connect the USB cable to the scanner and to your computer.



The power cord shown in the illustration is for 100-120V.

Notes:

- Use only with the power cord and the AC adaptor enclosed with the unit.
- Use the USB cable enclosed with the unit.
- When the unit is not used over an extended period of time, switch it off, and unplug it. The power consumption is approximately 0.5 W when the unit is turned off, and the AC adaptor is connected to the AC outlet.

8 Install Software

All drivers (Device Driver/TWAIN/ISIS), applications, utilities, and manuals can be installed at the same time using the Complete Installation.

- (1) Insert the CD-ROM into your CD/DVD drive on your computer.
- (2) If you have a feature called 'Autorun' activated, this will start the installation process automatically.

Note:

- If the AutoPlay dialog box is displayed in Windows Vista™ *1, select "CDRun.exe".
- If the program does not automatically start, click [Start], click [Run...], click [Browse...], and select the CD/DVD drive containing the installation software, double-click on 'CDRun.exe' in the root directory to manually start the installation routine, then click [OK].

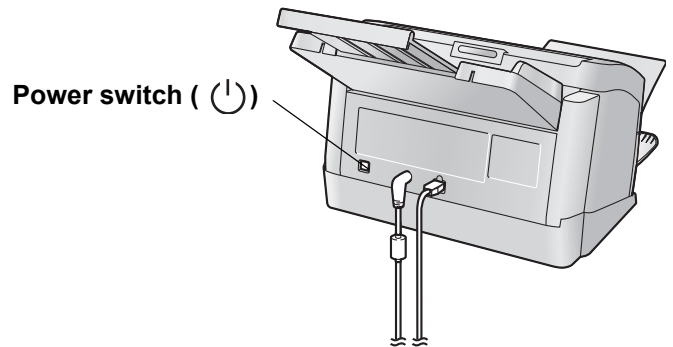
- (3) Select your scanner.
- (4) Select the [Complete] from the [Installation] list.
- (5) Follow the instructions on the screen. If the screen 'Windows® *2 can't verify the publisher of this driver software' appears, continue with the installation by selecting 'Install this driver software anyway'.

*1 Microsoft® Windows Vista™ operating system

*2 Microsoft® Windows® operating system (hereafter Windows)

9 Turn-on the scanner

- (1) Turn on the power of the scanner.
 - Push the power switch.
 - The LED (Green) will blink for about 30 seconds, and then it will become steady.

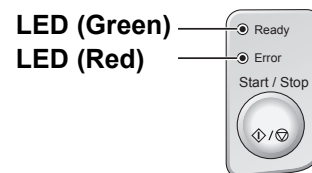


- (2) Follow the instructions of the hardware wizard to complete the installation.
- (3) Install scanner applications when necessary.

Even if the screen 'Digital Signature was not found for this driver' or 'has not passed Windows Logo testing...' appears, continue with the installation.

About LED

The status of the scanner can be established by the condition of the two LED indicators shown in the table below:



LED (Green)	LED (Red)	Status
ON	OFF	Ready
Blink (Slow)	OFF	Sleep
ON	Blink (Slow)	Caution
Blink (Slow)	Blink (Slow)	Caution/Sleep
ON	ON	Error
Blink (Fast)	OFF	Warming up *

* It will take about 30 seconds to initialize the scanner under the following conditions.

- Just after turning the power on
- After about 2 hours on sleep mode
- Over about 5 seconds with the ADF door open

Information on Disposal for India



For the purpose of recycling to facilitate effective utilization of resources, please return this product to a nearby authorized collection center, registered dismantler or recycler, or Panasonic service center when disposing of this product.

Please see the Panasonic website for further information on collection centers, etc.

<http://www.panasonic.co.in/wps/portal/home>

Notice [For United States only]

This product has a fluorescent lamp that contains mercury. Disposal may be regulated in your community due to environmental considerations.

For disposal or recycling information, please visit Panasonic website:

<http://www.panasonic.com/environmental> or call **1-888-769-0149**.

Things you should keep a record of:

For your future reference

Date of purchase _____

Model number _____

Serial number _____

Dealer's name and address _____

Dealer's telephone number _____

Panasonic Corporation of North America
One Panasonic Way, Secaucus, New Jersey 07094

Panasonic Canada Inc.
5770 Ambler Drive, Mississauga, Ontario, L4W 2T3

Panasonic Corporation

Web Site: <http://www.panasonic.net/>

