

Maintenance Manual High Speed Color Scanner

Model No. KV-S3065CL / KV-S3065CW

Cleaning the unit

Please refer to the diagram on the next page.
Refer to the Operating Instructions (CD-ROM) for details.
Set the power switch to OFF at the scanner before cleaning.

■ Inside of the scanner

Clean the unit described below at least once a week or when 20,000 sheets have been scanned, whichever comes first.

- Clean the rollers, sensors, reflector sheets and double feed detectors if paper jamming or double feeding occurs frequently.
- Clean the image sensor covers when lines appear on the scanned images.
- Scanning dirty paper will cause poor image quality.

To maintain proper scanning, clean the scanner parts frequently.

Cleaning the rollers, sensors, reflectors and double feed detectors

Use the roller cleaning paper to remove dirt from the surfaces of all the rollers.

- **When wiping off dirt, hold the rollers to prevent them from rotating. Wipe the rollers completely from one end to the other. Be sure to wipe in the directions of the arrows shown in the diagram on the next page.**

Also, remove dust on the sensors, reflectors and double feed detectors with a blower.

After cleaning the above rollers, click [Clear Counter] button for [After Clean Roller] with User Utility.

The roller cleaning paper (Model No. KV-SS03) is available from the dealer where you purchased your scanner.
For supplies and accessories: Call 1-800-346-4768 (U.S.A. only) or your dealer.

Cleaning the image sensor covers

Clean the image sensor covers using the roller cleaning paper.

■ Outside of the scanner

Clean the unit at least once a month.

Cleaning the covers

Clean the covers with a soft cloth.

Cleaning the fan exhaust vent

Remove dirt and dust from the fan exhaust vent with a brush.

Replacing the paper feed roller module and retard roller

To ensure long performance, Panasonic recommends changing the paper feed roller module and retard roller after 300,000 sheets have been scanned.

The standard value is 300,000 sheets. The life of these rollers depends on the paper conditions.

If double feeding or paper jamming occurs frequently even after roller cleaning, please call 1-800-346-4768 (U.S.A. only) or your dealer, and order a "Roller Exchange Kit" (KV-SS017).

*Before using the unit, please note the "Precautions" item in the Operating Instructions.

Cleaning the rollers

Left side view

Conveyer rollers Free rollers

When cleaning the rollers of this part, raise the paper path selector.

Wipe in the direction of the arrows.

Other rollers Retard rollers

For roller cleaning, pull the belt in the direction of the arrow to rotate the rollers.

Labels in the main diagram: Paper feed roller, Separation roller, Drive rollers, Free rollers, Paper path selector, Belt, Drive rollers, Retard rollers.

Cleaning the sensors, reflectors, double feed detectors and image sensor covers

Left side view

Paper jam sensor Reflector

How to clean sensors, reflectors and double feed detectors
Remove the brush from the accessory blower and blow off the dirt with the blower.

Caution:
Be careful not to scratch the image sensor covers when wiping them.

Labels in the main diagram: Skew sensor, Waiting sensor, Starting sensor, Double feed detector, Image sensor cover, Reflector, Paper sensor, Double feed detector, Image sensor cover, Reflectors.

Labels in the side view diagram: Paper jam sensor, Reflector.

Labels in the blower diagram: Blower, Sensor or detector.

