FUJITSU

Color Image Scanner ScanSnap

Safety Precautions

Thank you for purchasing the color image scanner ScanSnap S1100i (hereinafter referred to as "the ScanSnap").

This document contains the general information for safety that must be read before using the ScanSnap.

Read this document thoroughly and take care to use the ScanSnap correctly.

Make sure that all these documents are kept in a safe place so that they can be referred to whenever using the ScanSnap.

March 2022

Use in High-Safety Applications

This product has been designed and manufactured on the assumption that it will be used in office, personal, domestic, regular industrial, and general-purpose applications.

It has not been designed and manufactured for use in applications (simply called "high-safety applications" from here on) that directly involve danger to life and health when a high degree of safety is required, for example, in the control of nuclear reactions at nuclear power facilities, automatic flight control of aircraft, air traffic control, operation control in mass-transport systems, medical equipment for sustaining life, and missile firing control in weapons systems, and when provisionally the safety in question is not ensured.

The user should use this product with adopting measures for ensuring safety in such high-safety applications. PFU Limited assumes no liability whatsoever for damages arising from use of this product by the user in high-safety applications, and for any claims or compensation for damages by the user or a third party.

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Warning Indications Used in This Document

The following indications are used in this document to prevent any chance of accident or damage to you and/or the ScanSnap.

Warning Indication	Description
⚠WARNING	This indication alerts operators of an operation that, if not strictly observed, may result in severe injury or death.
⚠ CAUTION	This indication alerts operators of an operation that, if not strictly observed, may result in safety hazards to personnel or damage to the product.
△	A TRIANGLE symbol indicates that special care and attention is required. The drawing inside the triangle shows the specific caution.
⃠	A CIRCLE with a diagonal line inside shows actions which users should not perform. It may also have a drawing inside which shows the specific action that is not allowed.
❗	A white exclamation mark on black background show instructions users should follow. It may also include the drawing that shows the specific instruction.

For Safe Use

The following describes important warnings for using the ScanSnap.
For the safe use of the ScanSnap, make sure to follow the following descriptions.

⚠ WARNING

In any one of the following situations, immediately turn off the ScanSnap, and disconnect the USB cable from the ScanSnap and computer. Not doing so may cause a fire, burns, or an electric shock.
● The ScanSnap is damaged for any reason.
● Smoke or heat coming from the ScanSnap is detected.
● Abnormal noise or smell is detected.
● Foreign objects (water, liquids, small metal objects, etc.) get inside the ScanSnap.
● Other problems which indicate a ScanSnap failure are detected.

Do not take apart or modify the ScanSnap. Doing so may cause a fire, burns, or an electric shock.

Firmly insert the USB cable into the ScanSnap and computer. Not doing so may cause a fire or the ScanSnap to malfunction.

Use only the USB cable provided with the ScanSnap. Not doing so may cause abnormal heat or a fire. Do not use the USB cable provided with the ScanSnap for other devices, since this may cause problems such as an equipment failure, or an electric shock.

	Do not place or use the ScanSnap in locations which are subject to high temperature, humidity, poor ventilation, or dust. If placed in an area subject to high temperature, the cover may become overheated and deformed, resulting in an electrical leakage or fire. Use the ScanSnap in a well-ventilated environment. For example, do not place the ScanSnap in the following locations:
	● A place near heat-radiating devices such as stoves or electric heaters, or flammable items such as volatile inflammable materials or curtain.
	● A place such as kitchen where oil smoke may be formed.
	● A place such as a bathroom, shower room, or swimming pool where it may easily get wet.
	● A place under direct sunlight, in a car under the scorching sun, or near heating apparatus where it may get hot.
	● A place where heat can not get out, such as when you cover the ScanSnap with clothes or a blanket.
	To avoid injuries, do not place the ScanSnap in an area where small children may be able to reach. Keep plastic bags, stickers, and plastic ties from the packaging out of the reach of small children, as inappropriate use may cause injury or suffocation.
	Before moving the ScanSnap, be sure to disconnect the USB cable that connects the ScanSnap and computer. Make sure that the floor is free of any obstructions. Moving the ScanSnap with the cable connected to the computer may damage the cable, in turn causing fire, electric shock or injuries.
	Do not touch the USB cable with wet hands. Doing so may cause an electric shock.
	When disconnecting the USB cable from the ScanSnap and computer, make sure to hold the USB plug and not the cable. Pulling the cable may damage it, which may cause a fire or electric shock.

○ Do not use the USB cable if it is damaged. Also, do not insert the USB cable into a loose USB port socket on the computer. Doing so may cause a fire or electric shock.
Be careful of the following when handling the USB cable:
● Do not moisten, modify, tie, bundle, or wind the cable.
● Do not place heavy objects on the cable, or trap the cable in a doorway.
● Do not pull or forcibly bend or twist the cable.

○ Do not use the ScanSnap while driving a car. Doing so may prevent you from driving carefully, which can cause an accident.
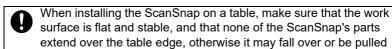
❗ When the ScanSnap is not going to be used for a long period of time, be sure to disconnect the USB cable from the ScanSnap and computer. Not doing so may cause a fire or electric shock.

❗ Before you perform cleaning, you must turn off the ScanSnap and unplug the USB cable to avoid the risk of fire or electric shock.

⚠ CAUTION

❗ When installing the ScanSnap on a table, make sure that the work surface is flat and stable, and that none of the ScanSnap's parts extend over the table edge, otherwise it may fall over or be pulled off the table and cause injuries.

○ Do not leave the ScanSnap on the floor. It may be stepped or stumbled on, resulting in damage or injuries.

○ Install the ScanSnap away from strong magnetic fields and other sources of electronic noise. Protect the ScanSnap against any static electricity and choose a static-free place to install the ScanSnap. Static electricity can cause the ScanSnap to malfunction.

❗ If there is an electrical storm, disconnect the USB cable from the ScanSnap and computer. Not doing so may destroy the ScanSnap, which may damage your properties.

○ Do not swing around, drop, or throw the ScanSnap. It may hit an object or person, resulting in a damage or injuries.

⚠ To avoid injuries, be careful not to get your accessories (e.g., ties, necklaces) or hair caught inside the ScanSnap.

Do not place heavy objects on the ScanSnap or perform other work on top of the ScanSnap. Make sure not to sit down with the ScanSnap in your pocket, or put heavy objects on top of the ScanSnap if carrying it in a bag. If these instructions are not followed, the ScanSnap may become damaged or an equipment failure may occur due to heavy impact to the ScanSnap.

Do not use the ScanSnap immediately after moving it from a cold place into a warm room.
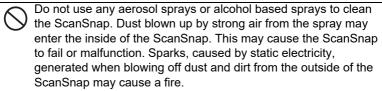Condensation may occur, which might cause problems. Let the ScanSnap dry for one or two hours before you use it.

When handling documents or an optional carrier sheet, be careful not to cut your fingers with them.

Do not use a damaged Carrier Sheet because it may damage or cause the scanner to malfunction.

When carrying the ScanSnap outside while it is raining or snowing, pay special attention so that the ScanSnap does not get wet. Not doing so might cause problems.
If the ScanSnap gets wet, wipe it or wait until it dries.

Do not use any aerosol sprays or alcohol based sprays to clean the ScanSnap. Dust blown up by strong air from the spray may enter the inside of the ScanSnap. This may cause the ScanSnap to fail or malfunction. Sparks, caused by static electricity, generated when blowing off dust and dirt from the outside of the ScanSnap may cause a fire.

LED light source of this product is not exposed in normal use, and the intensity of LED light emission does not pose any risk of eye damage. Do not take apart, repair, or customize the ScanSnap. Direct exposure to the LED light source could cause problems with visual acuity.

Check the following items once a month. Regular checks help early detection of abnormalities or failures.
- The USB cable is firmly inserted into the ScanSnap and computer.
- The USB cable is not emitting abnormal heat, or the cable is not rusty or bent.
- Dust has not accumulated on the USB cable. If so, wipe off any dust with a soft, dry cloth.
- The USB cable does not have any cracks or scratches.

Precautions

■Liability Note

READ THE DOCUMENTS SUPPLIED WITH THIS PRODUCT CAREFULLY BEFORE USING THIS SCANNER. IF THIS SCANNER IS NOT USED CORRECTLY, UNEXPECTED INJURY MAY BE CAUSED TO USERS OR BYSTANDERS.

Also, keep this document in a safe place so that it can be easily referred to during use of this scanner. While all efforts have been made to ensure the accuracy of all information in this document, PFU assumes no liability to any party for any damage caused by errors or omissions or by statements of any kind in this document, its updates or supplements, whether such errors are omissions or statements resulting from negligence, accidents, or any other cause. PFU further assumes no liability arising from the application or use of any scanner or system described herein; nor any liability for incidental or consequential damages arising from the use of this document. PFU disclaims all warranties regarding the information contained herein, whether expressed, implied, or statutory.

Disclaimer of Liability

■Reproducibility of the Scanned Image Data

Confirm that the image data scanned with this product meets your requirements (for example, image reproducibility in size accuracy, fidelity, content, colors).

Make sure that there are no missing parts in the scanned image data before disposing of the original document used for scanning.

● Note that when there are sections marked with a highlight pen, the color of the marked section may not be accurately reproduced depending on the color and density, or may result in a different color tone from the original.

■Power Source

The ScanSnap is powered through a USB port of a computer.
If the USB port does not supply power of 500 mA, the ScanSnap does not work properly.

■USB Port Use Restriction

When connecting the USB cable of the ScanSnap to the USB port:

● The ScanSnap does not work properly if you connect it to the USB port on a non-powered USB hub.

● The ScanSnap does not work properly if you connect it to the USB port of a PC card.

● The ScanSnap may not work properly if you connect another USB-powered device to any of the USB ports of the computer.

● Depending on the USB power supply capability of the computer, other USB-powered devices connected to the computer may be affected.

Regulatory Information

FCC Declaration
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 instruction document, 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 located.
● Consult your dealer or an experienced radio/TV technician.
FCC warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTICE   The use of a shielded interface cable is required to comply with the Class B limits of Part 15 of FCC rules.

Canadian DOC Regulations

This digital apparatus does not exceed the Class B limit for radio noise emissions from digital apparatus set out in the Radio interference Regulations of the Canadian Department of Communications.

This Class B digital apparatus complies with Canadian ICES-003.

Le présent appareil numérique n'émet pas de parasites radioélectriques dépassant les limites applicables aux appareils numériques de la classe B et prescrites dans le Règlement sur le brouillage radioélectrique dictées par le Ministère des Communications du Canada.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Bescheinigung des Herstellers/Importeurs

Für den Scanner wird folgendes bescheinigt:
- In Übereinsstimmung mit den Bestimmungen der EN45014(CE) funkentstört
- Maschinenlärminformationsverordnung 3. GPSGV: Der höchste Schalldruckpegel beträgt 70 dB (A) oder weniger, gemäß EN ISO 7779.

Das Gerät ist nicht für die Benutzung im unmittelbaren Gesichtsfeld am Bildschirmarbeitsplatz vorgesehen. Um störende Reflexionen am Bildschirmarbeitsplatz zu vermeiden, darf dieses Produkt nicht im unmittelbaren Gesichtsfeld platziert werden.

Safety Standards for LED Products

Class 1 LED Product

This product is classified as a Class 1 LED product, which conforms to IEC 60825-1, an international standard for laser products, and EN 60825-1, a standard adopted by CENELEC (Comité Européen de Normalisation Électrotechnique).

ENERGY STAR®

PFU Limited, a Fujitsu company, has determined that this product meets the ENERGY STAR® guidelines for energy efficiency. ENERGY STAR® is a registered trademark of the United States.

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Symbols on the ScanSnap

⛛	This indicates a USB connection, which is used to connect a USB device.

Failure and Repair

If repairing the ScanSnap or replacing parts is required, an abnormal change is detected, or other problems which indicate a ScanSnap failure are detected, first, refer to "Troubleshooting" in the ScanSnap Help to check that the ScanSnap is correctly connected or configured. If the problem persists, contact your FUJITSU scanner dealer.
The user must not perform repairs on the ScanSnap.
PFU assumes no liability for any damage caused by taking apart the ScanSnap, as doing so is not covered under the warranty.

Contact for Inquiries

Refer to the contact list on the following web page:
https://imagescanner.fujitsu.com/r/ctl/

Or, refer to the contact list supplied with this product.

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