

IC Card Authentication Kit II Safety Information



Draft

Safety Precautions

This information describes the items that should be followed for safe use of this product. Be sure to read this information before using the product.

Warning Symbols

To use the product properly and to prevent human injury and damage to properties, the following warning symbols are used. Read the meaning of the symbols to understand and then read this information.

 WARNING	Indicates that incorrect handling by ignoring this symbol may cause death or serious human injury.
 CAUTION	Indicates that incorrect handling by ignoring this symbol may cause human injury or damage to properties.

Installation Location

CAUTION

- Place the equipment on a flat or stable surface.
- Do not place the equipment in a dusty or humid location. Otherwise, a fire or an electric shock might occur.
- Do not place the equipment in the locations subject to direct sunlight or sudden temperature variations.
- Do not place the equipment in the locations excessively hot and humid or cold and dry.
- Do not place the equipment near the object which emits Electronic noise. Otherwise, the data could become damaged.

Handling

WARNING

- Do not place water containers or metallic objects on the equipment. If water drips inside the equipment or a metallic object drops inside it, a fire or an electric shock might occur.
- Do not disassemble or rebuild the equipment by yourself. Otherwise, a fire or an electric shock might occur.
- If something drops inside the equipment, immediately unplug the USB cable from the printer and contact your service representative. Continued use might result in a fire or an electric shock.
- If the equipment emits excessive heat, smoke or foul odor, immediately unplug the USB cable from the printer and contact your service representative. Continued use might result in a fire or an electric shock.
- If the equipment is damaged, immediately unplug the USB cable from the printer and contact your service representative. Continued use might result in a fire or an electric shock.
- Do not damage or rebuild the USB cable. Placing a heavy object on the cable or pulling or forcibly bending the cable may damage the cable, resulting in a fire or an electric shock.

Cautions For Use

RISO shall not be liable for any damage or loss caused by the malfunction, incorrect operation and fault of this product or external factor such as a power failure.

Specifications

Model	HR331C-RS
Applicable Card	ISO 14443 TypeA/FeliCa®
Power Source	Power received from USB port
Operating Environment	Temperature: 15 °C to 30 °C (59 °F to 86 °F) Humidity: 40% to 70% RH (non-condensing)
Dimensions (W × D × H)	92 mm × 64 mm × 16 mm (3 5/8" × 2 1/2" × 5/8") (excluding protruding parts)
Weight	Approximately 90 g (3 oz)

Notice about the law and the standard

This product is RFID (Radio Frequency Identification) system.
Model: HR331-RS

FCC ID: RPAICSX1

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.

The user is cautioned that unauthorized changes or modifications not approved could void the user's authority to operate the equipment.

NOTE: 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.

IC: 4819A-ICSX1

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.



Countries of Intended Use

Austria/Belgium/Denmark/Finland/France/Germany/Greece/Iceland/Ireland/Italy/Luxembourg/Netherlands/Norway/Portugal/Spain/Sweden/Switzerland/U.K.