

Owner's Manual

RBPRT-1

BLUETOOTH RECEIPT PRINTER



Français 9

Please read and retain these instructions.

www.royalsovereign.ca

Because our products are subject to continuous improvement, Royal Sovereign reserves the right to modify product design and specifications without notice and without incurring any obligation. E&OE

Royal Sovereign International, Inc.

CONTENTS

Safety Instructions	4
Interface	4
Installation and Operation	5
Self-checking	6
Printer Maintenance	6
Specification	7
Limited One Year Warranty	8
Français	9

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment. 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.

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be located or operating in conjunction with any other antenna or transmitter.

IC warning statements:

-English Warning Statement:

This device complies with Industry Canada licence-exempt RSS standard(s).

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.

-French Warning Statement:

"Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement."
Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

The digital apparatus complies with Canadian CAN ICES -3 (B)/NMB -3(B).

SAFETY INSTRUCTIONS

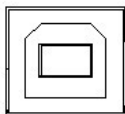
1. Do not touch the printer cutter.
2. The print head is heating element. Do not touch it and its peripheral parts during the printing process or when just finished printing.
3. To avoid possible damage to the unit, do not touch the surface of the print head or its connections.

Other Notices:

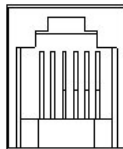
- (1) To avoid possible vibration and shaking, place the printer on a flat surface.
- (2) Do not use the printer in a location with high temperature or humidity.
- (3) The power adapter should be connected to a power supply. Please try to avoid using the printer in a socket with other large electronic machines as this may cause voltage fluctuations.
- (4) Avoid contact with water or liquids.
- (5) Ensure the printer always has paper. Serious damage to the unit may occur if used without paper.
- (6) Disconnect the power supply if not used for an extended period of time.

INTERFACE:

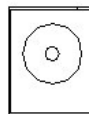
USB: Universal USB interface (Standard B)



USB



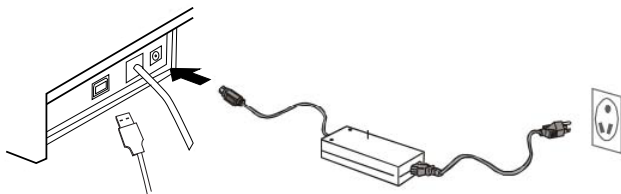
Cash Drawer



Power Supply

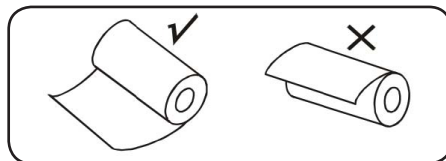
INSTALLATION AND OPERATION

1. Connect the power supply to the back of the unit. Connect the RJ11 cable to the back of the unit
2. Connect the other end of the RJ11 cable to the cash drawer
3. Connect the power supply to an electrical outlet.



Feeding the Receipt Paper

- (1) Open the top cover of printer.
- (2) Loading the paper roll as following picture.
- (3) Feed the paper and close the top cover of the printer.



Description

Power switch ON/OFF button

Indicator Lights

FEED Press to Feed the paper

POWER Green light appears when unit is ON.

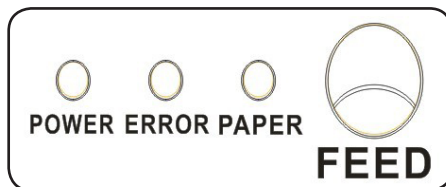
ERROR

The LED red light will appear in the following type of situations:

No paper, Paper Jam, Print Head Overheat, etc.

PAPER

The red LED light will appear when the printer is out of paper.



Bluetooth pairing

In order to have printer function with the Tablet, you will first need to pair the bluetooth printer with the tablet. Proceed as follows:

1. Ensure that the printer is turned 'ON'
2. On your tablet, in the settings screen, turn ON the Bluetooth button
3. Pair the tablet with the printer . Enter the passcode 1234
3. You will see the unit is now Paired
4. Your receipt printer is now connected.

Note: When pairing, can not make multiple printers simultaneously turned on, otherwise it may not be possible to determine which printer is successful pairing. After the pairing is successful, the other PC can still be paired with the printer, each printer up with eight stage crew pairing, if more PC paired with the printer, then the earliest opportunity with the host printer printer from the pairing list automatically clear at this time if this stage crew needs to drive the printer to print, then need to re-pair.

SELF-CHECKING

Self test is used to ensure that the printer functions properly and the paper has been inserted properly. To do a self-test on the printer, proceed as follows:

1. Ensure the printer is OFF
2. Press the FEED button and then turn the unit ON. The self test feature will now be activated.

PRINTER MAINTENANCE

Printer Head, Sensor and Print Roll

1. Ensure the print head is not warm. Turn off the printer and open the top cover. Remove paper (if necessary)
2. Clean the print head carefully using a cotton cloth and ethyl alcohol.
3. Close the top cover and turn the printer back ON

SPECIFICATION

Model	RBPRT-1
Cash Drawer Control	6 lines RJ-11, AC 110V, Output: DC 12V/2A
Character	ASCII code, 12 x 24 dots. 1.25 w x 3.0 h mm (0.05" w x 0.12"h)
Printing Code	Supports UPC-A, UPC-E, EAN (JAN) 13, EAN (JAN)8, CODE 39, CODABAR, ITF, CODE93, CODE 128
Paper	Direct Thermal Paper
Paper Width	57.5±0.5mm 2.26"±0.02"
Effective Printing Width	48mm (1.89")
Paper Thickness	0.06~0.08mm (0.02" ~0.03")
Paper roll diameter	80mm (3.15")
Printing Speed	90 mm/sec -max, (3.54"/sec - max)
Print Head Performance	384 dots/line or 8 dots/mm
MCBF	5 x 106 lines
Operating Temperature	0~50°C (32~122°F)
Humidity Range	10~80°C (50~176°F)
Dimension (w x d x h)	210 x 135 x 130 mm (8.25" x 5.3" x 5.1)
Weight	1 kg (2.2lbs)

LIMITED ONE YEAR WARRANTY

This warranty applies to repair or replacement of product found to be defective in material or workmanship for one year from the date of the original purchase. This warranty is extended only to the original purchaser.

This warranty does not apply to damage resulting from abuse, misuse, or improper maintenance of damage that is attributable to acts of nature. Royal Sovereign International, Inc. (and its affiliated companies) is not liable for incidental or consequential damages of any nature. This limitation would not apply if you live in those areas that do not permit the exclusion or limitation of incidental or consequential damages.

Defective products for warranty repair or replacement cannot be returned without a Return Authorization number. Please go to www.royalsovereign.ca Customer Support Tab to make a request for an Office Product Return Authorization.

Defective products must be returned to Royal Sovereign International Consumer Return Department, freight prepaid, with proof of purchase and Return Shipping and Handling payment (check or money order). Upon repair or replacement the product will be returned to the customer.

Return defective product to the following address with a detailed description of the problem. If possible, pack in original carton. Please prepay shipping charges.

ROYAL SOVEREIGN INTERNATIONAL, INC.

2 Volvo Drive Rockleigh, NJ 07647 USA

TEL : +1) 800-397-1025

FAX : +1) 201-750-1022

www.royalsovereign.com

RS CANADA INC.

5610 Timberlea Blvd, Mississauga Ontario L4W 4M6 CANADA

TEL : +1) 905-461-1095 TF # : +1) 866-961-6673

FAX : +1) 905-461-1096

www.royalsovereign.ca