

**BIXOLON®**

# Bluetooth Connection Manual

# **Mobile Printer**

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**Rev. 1.01**

**SPP-R200II**

**SPP-R300**

**SPP-R400**

Made for



**iPod**



**iPhone**



**iPad**

<http://www.bixolon.com>

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## 1. Manual Information

This Bluetooth Connection Manual provides information on the connection of Bluetooth-enabled iOS devices with the printer.

We at BIXOLON maintain ongoing efforts to enhance and upgrade the functions and quality of all our products. In following, product specifications and/or user manual content may be changed without prior notice.

## 2. Precautions

- 2-1 To connect the printer with another device via Bluetooth, the devices must be within 10m of one another. The connection is broken if the distance between devices exceeds 10m.
- 2-2 The maximum separating distance may be shortened if transmission obstacles, such as cement walls, are present.
- 2-3 If a device (such as a microwave oven, wireless LAN, etc.) that uses the same frequency is present, transmission may be interrupted. Separate the printer and Bluetooth-enabled device from such interrupting devices by a distance of at least 5m.

## 3. iOS MFi mode change

MFi mode is available for Bluetooth communication.

If MFi mode is enable, Bluetooth communication will be only possible with iOS device.

### 3-1 Set-up by printer button

- Turn on the printer power.
- Push the power button and feed button for 2 seconds while paper cover is opened.
- After beep sound, close the cover.
- Reboot the printer after checking below message.  
iOS mode enable!!  
Please Reboot Printer!!
- Repeat above procedure to make MFi mode disable.

### 3-2 iOS mode check

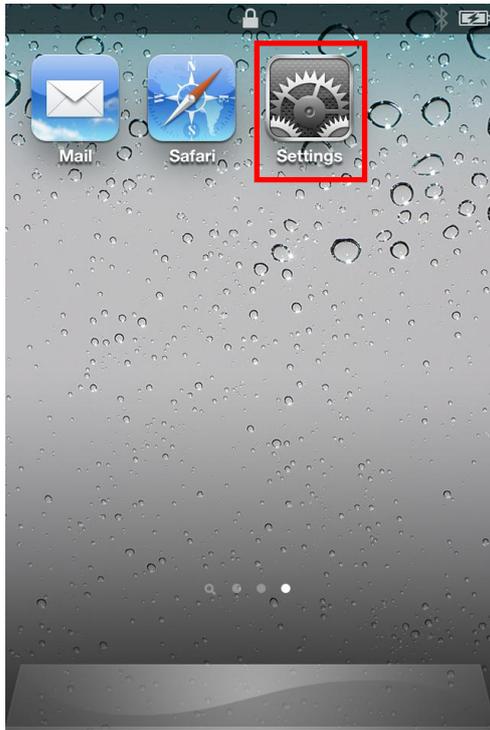
- Implement Self Test
- If firmware version is V01.00 KROBa, iOS mode will be disable.
- If firmware version is V01.00 KROBi, iOS mode will be enable.

## 4. Bluetooth Connection Instructions

This manual focuses on the use of the following devices.

Please use this manual as a guide when using devices other than those listed here.

1) Select the  icon.



2) Select "General".



3) Select "Bluetooth".

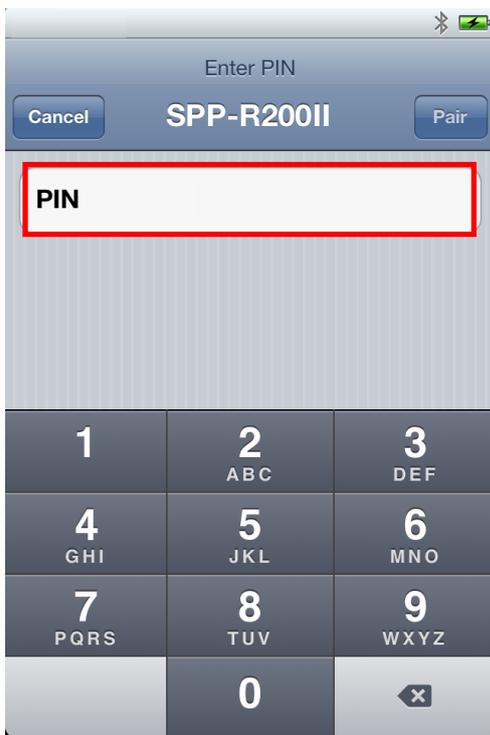


4) Select the printer to connect.



# Mobile Printer

5) Enter PIN (default : 0000).



6) Select "Pair"



7) Bluetooth communication is available.



### 5. Troubleshooting

Please follow the guide below if Bluetooth is not searched on iOS device.

- 1) Perform self test to check the printer is set as iOS mode
  - 2) Check whether printer is connected to other iOS device. Printer is not able to be found on your iOS device if it is connected to other iOS device. If STATUS LED blinks when you press Feed button, it means that printer is connected to other iOS device. You need to disconnect the connection to other iOS device, or turn on the printer again while the paper cover is opened.
- \* Printer is automatically connected to last iOS device which was connected in iOS mode. But it does not make a connection to any device, if user turns it on while the paper cover of it is opened.