BIXOLON®

SRP-352plusIII

Thermal Printer

http://www.bixolon.com

1. Specifications

Printing Method	Thermal transfer printing	
Dot Density	SRP-350plusIII: 180 dpi (7dots/mm)	
	SRP-352plusIII: 203 dpi (8dots/mm)	
Printing Width	3 inches	72 mm
	2 inches	48 mm
Roll Width	3 inches	79.5±0.5 mm
	2 inches	57.5±0.5 mm
No. of Characters per Line (Default Value)	SRP-350plusIII : 42 (Font A), 56 (Font B), 56 (Font C) SRP-352plusIII : 48 (Font A), 64 (Font B), 64 (Font C)	
Printing Speed	SRP-350plusIII: Max. 300 mm/sec	
	SRP-352plusIII: Max. 270 mm/sec	
Receiving Buffer Size	4K bytes	

※ **NOTE**
  Printing speed may become slightly slower depending on the data transmission speed
  and the combination of commands.		

Supply Voltage	SMPS Input Voltage	100~240 VAC
	Frequency	50/60 Hz
	SMPS Output Voltage	24 VDC
Environment Condition	Temperature	Operating: 0 ~ 40 ℃ Storage: -20 ~ 60 ℃
	Humidity	Operating: 10 ~ 80 % RH Storage: 10 ~ 90 % RH Paper excluded
Life Span	Printer Head *)	150 Km
	Auto Cutter	1,800,000 cuts
MCBF	Printer Mechanism *)	70,000,000 lines

*) The specifications were determined based on operation at normal temperature using designated paper on default settings. They are subject to change depending on temperature or printing level.

*) The specifications were tested according to standard reliability. If you want to test the product to determine its life cycle, please contact us for more details and comply with the standard reliability for testing.
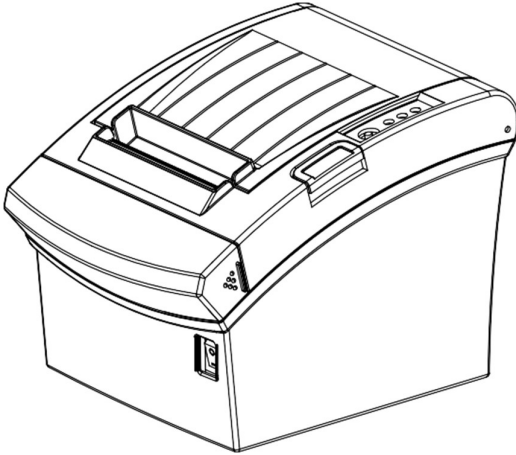
* These values may vary with environment temperature, printing level, etc.

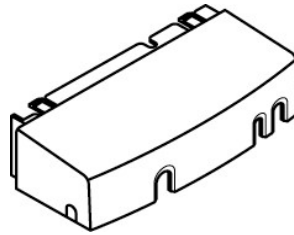* The switch is the disconnecting device. Turn off switch from any hazard.

Unpacking

Check the following contents list, and contact your dealer for assistance if any item is missing or incorrect.

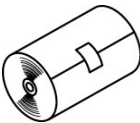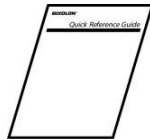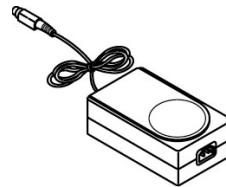SRP-350/352plusIII   Cable Cover   CD

Paper   Installation Guide   AC/DC Adapter   PowerCord&PoweredUSB

■ Introduction to Product

SRP-350/352plusIII series printers have been designed to be connected to various types of electronic devices such as ECR (Electronic Cash Register), POS (Point Of Sales), and computer peripheral devices.

Major features of the printer are as follows.

1. Print at a max. speed of 300mm/s(180 dpi)

2. Low noise thermal printing

3. Support of USB, serial, parallel, **POWERED USB**

4. Built-in data buffer (data can be received and buffered while printing)

5. Control of **external devices like cash registers** through peripheral device drive circuit

6. Barcode

7. Support of various print density settings (by changing DIP switch settings)

It is advisable to read the contents of this manual carefully before using the printer for the first time.