

sewoo

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sewoo



MODEL : SLK-TS200

Mini Printer User's Manual

All specifications are subject to change without notice

**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.

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Use of the Made for Apple badge means that an accessory has been designed to connect specifically to the Apple product(s) identified in the badge, and has been certified by the developer to meet Apple performance standards.

Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.



Disposal of Old Electrical&Electronic Equipment(Applicable in the European Union and other European countries with separate collection systems)

This symbol on the product or on its packaging indicates that this product shall not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronics equipment. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

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Safety Precautions

Precautions

- 1** Do not use or store in locations subject to high temperature, humidity or pollution levels.
- 2** Connect the power adapter into a properly grounded outlet. Do not share the same plug socket with electrical motors or other equipment which may cause the power supply voltage fluctuations.
- 3** Avoid water or conductive materials like metal, from getting inside the printer. If this happens, immediately unplug the AC power cord.
- 4** Do not attempt to print without paper to avoid damage to the rubber roller and thermal printhead.
- 5** Only use power adapter supplied with printer.
- 6** Only use approved accessories.
- 7** Unplug AC power cord from the printer if it will be unused for an extended period in order to conserve energy.
- 8** Never disassemble or modify the printer for repair or reconstruction.
- 9** High quality paper is recommended for best print quality and to extend the life of the printer.
- 10** Be sure to turn the power switch to OFF before plugging and unplugging the power supply.

For better safety and reliability, adhere to the following precautionary measures.

Read and follow the instructions carefully before operation of the product.

Indication



Prohibition



Must follow



Do not disassemble



Unplug the power from the outlet



Grounding to prevent electric shock



Do not handle the product with wet hands



WARNING

Failure to follow these instructions could result in fire, electric shock, other injuries, or property damage.



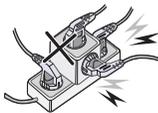
Do not pull or touch the power plug with wet hands.

Potential risk of electric shock or fire



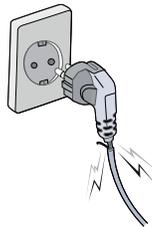
Do not bend the wire and do not allow the wire to be pinched or crushed by heavy objects.

Potential risk of electric shock or fire



Do not overload an electrical outlet.

Potential risk of electric shock or fire



If a power plug is broken or a plug is cut or worn, do not use it.

Potential risk of electric shock or fire





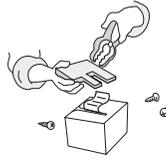
WARNING

Failure to follow these instructions could result in fire, electric shock, other injuries, or property damage.



Do not unplug the power cable to turn off the product.

Turn off the power using the power button



Do not disassemble, repair or modify the product.

Potential risk of malfunction, electric shock, or fire. When the product needs to be repaired, please contact your reseller



CAUTION

Failure to follow these instructions could result in fire, electric shock, other injuries, or property damage.



Do not install the product on an unstable or inclined surface.

May cause damage or injury



If the product needs to be repaired, please contact your reseller.

Potential risk of fire or unit malfunction



Keep product away from the water and other material.

Potential risk of fire or unit malfunction



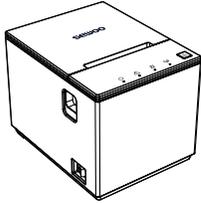
Avoid excessive shock or drops.

Potential risk of fire or property damage

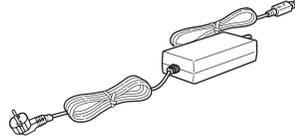


1. List of product packing

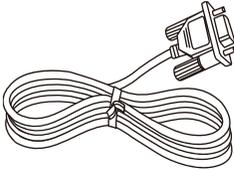
Your printer box should include these items. If any items are damaged or missing, please contact your dealer for assistance.



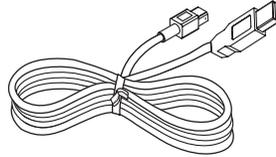
The Printer



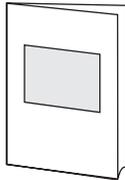
AC adapter and Power cord



Serial Cable



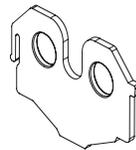
USB Cable



Quick Manual

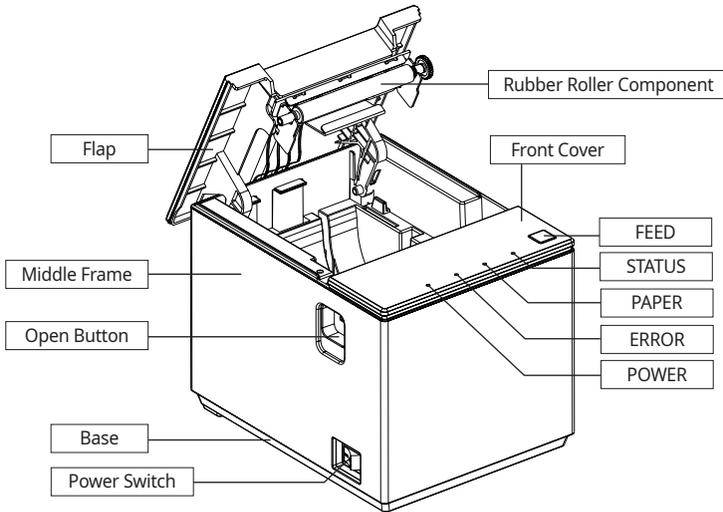


Roll Paper

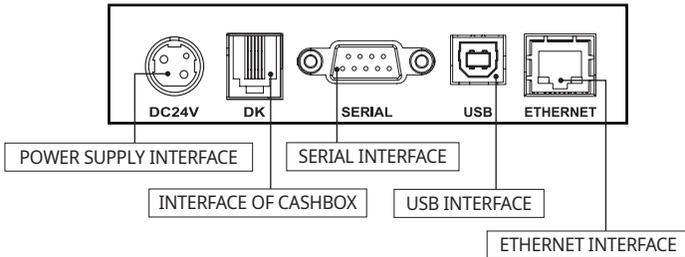


Paper Guide
(Optional)

2. Product appearance

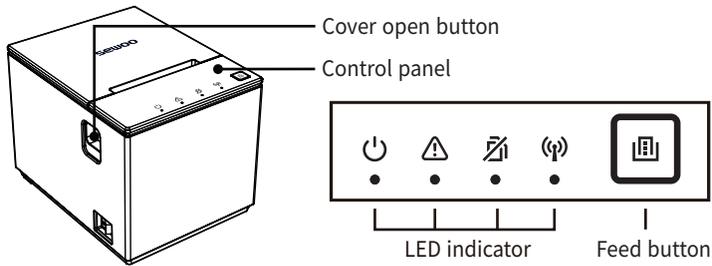


All cables connect to the connector panel on the back of the printer which is shown below:



Before connecting any of the cables, make sure that both the printer and the computer are turned off.

3. Button names, indicators and functions



Top cover

- Cover open button : Press to open the top cover, to insert paper roll

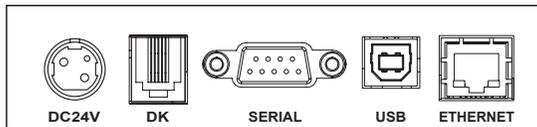
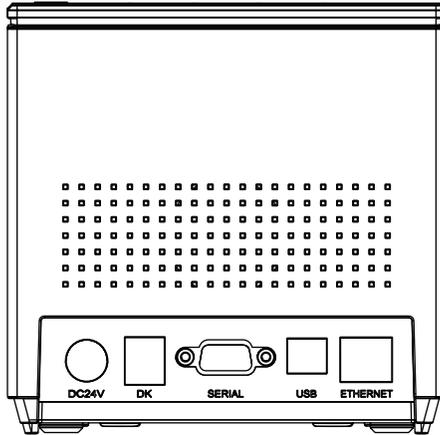
Control panel (See Troubleshooting Chart below)

-  : Light on when the printer is powered on.
-  : Light on when the printer is in an error state.
-  : Light on when there is no paper.
-  : Light on when the printer is disconnected.
: Blinking when the printer is connected.
: Light off when there is no BT/WiFi module.
-  : Press to feed paper.

4. Installation and use

4.1. Connection of printer

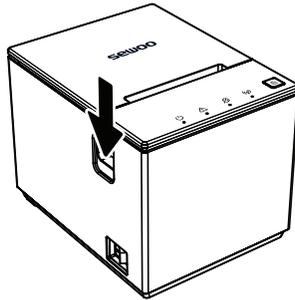
- Connect the adapter cable to printer's power interface.
- Connect the interface cable to the back interface of the printer.
- Connect the line of cashier box to the interface of cashier box behind the printer.



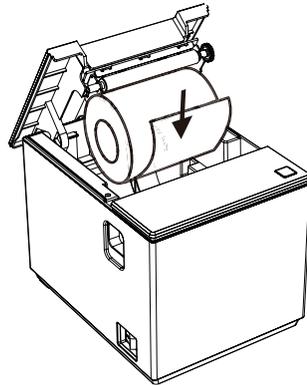
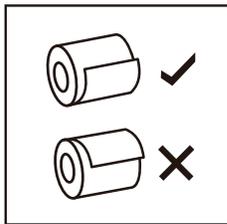
4.2 Installation of paper scroll

Follow the steps below to install the roll paper:

- 1 Open the top cover by pressing the cover open button.



- 2 Install the paper as shown in the following illustration.

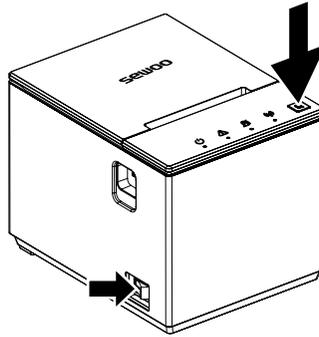


- 3 Pull out a small amount of paper, and close the cover.

5. Function overview

5.1. Self-test instructions

Make sure the printer is connected to power and turned off. Keep pressing the FEED button, turn on the power. A self-test page will automatically print in about 2 seconds.

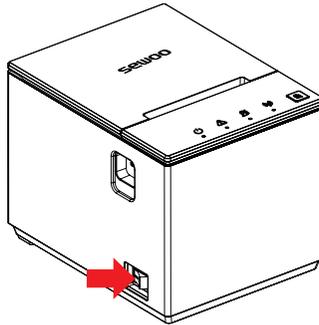


5.2. How to enter hexadecimal mode

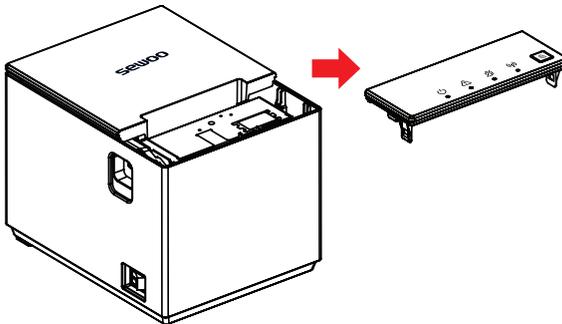
Run self-test. Select "Enter hexadecimal mode" on Press feed button five times after config mode menu is printed.

5.3. How to resolve cutter paper jams

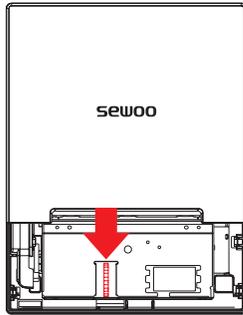
- **Method 1** : Cycle the power to the unit.
- **Method 2** : A . Turn the printer off.



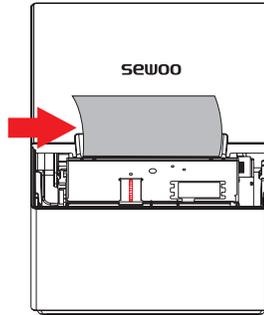
- **Method 2** : B. Open the control panel.



- **Method 2 : C.** Turn the white gear on the cutter, and take jammed paper out.

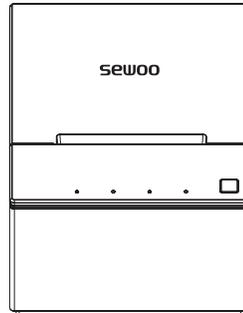
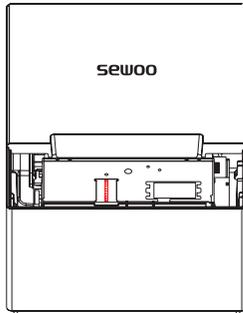


(1)



(2)

- **Method 2 : D.** Only when the cutter is turned back to the initial (home) position, the top cover can be closed.

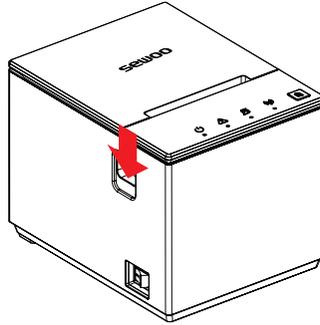


 **CAUTION**

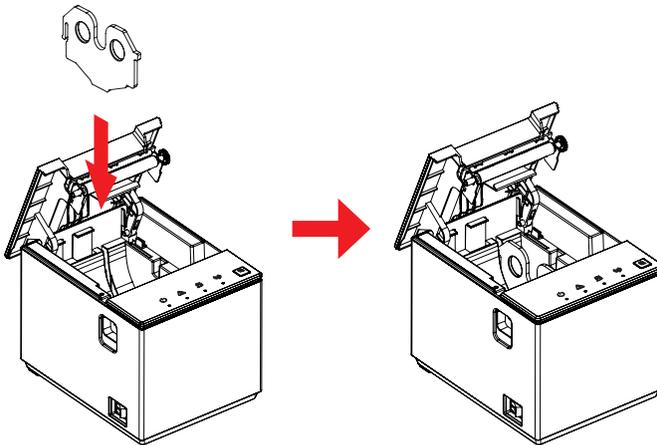
- Do not damage the printhead and auto cutter by forcing the cover open.
- Do not use any kind of tools that could damage cutter unit or other parts of the printer.

6. Adjustment of paper width

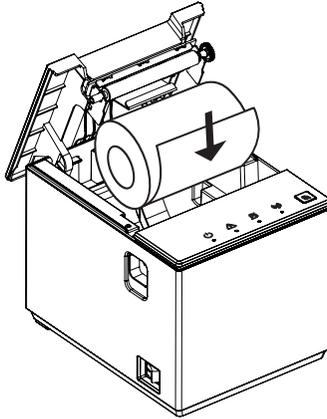
1. Press the Open Cover button to open the cover top.



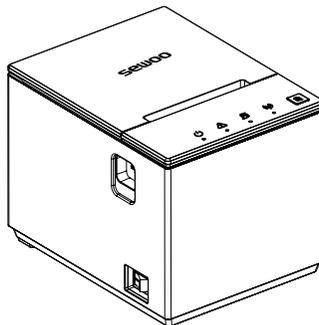
2. Adjust the paper width by sliding the paper guides into the gaps inside the printer.



3. Load the paper as shown below



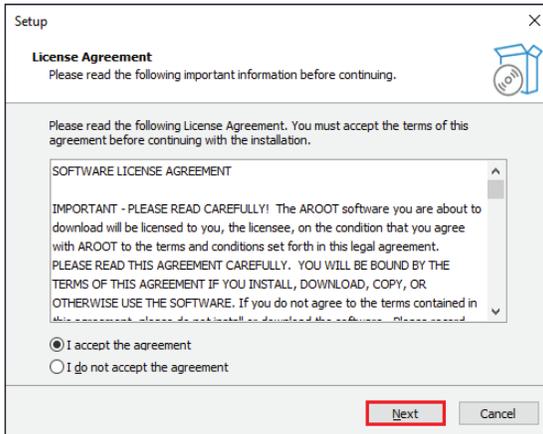
4. When the paper roll is installed correctly, close the cover top and use the printer.



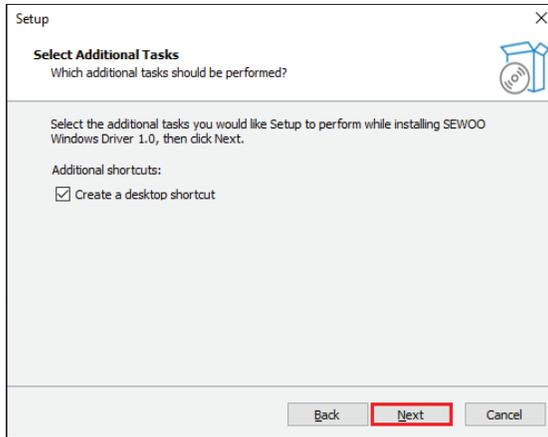
7. Driver of the printer

There are two ways to drive the thermal bill printer, one is to install the driver directly with WINDOWS, and the other is to use the port to drive directly.

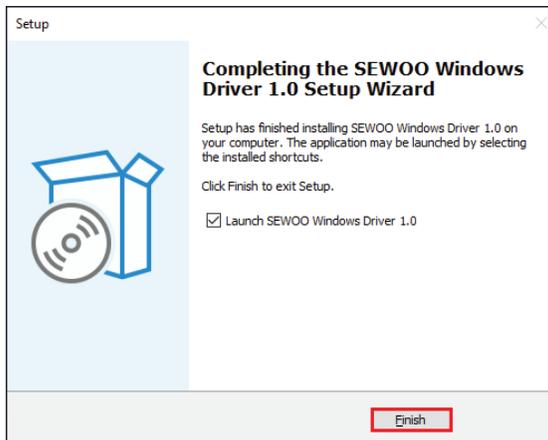
- 1 Double click "SEWOO Windows Driver.exe".
- 2 Select : I accept the agreement.



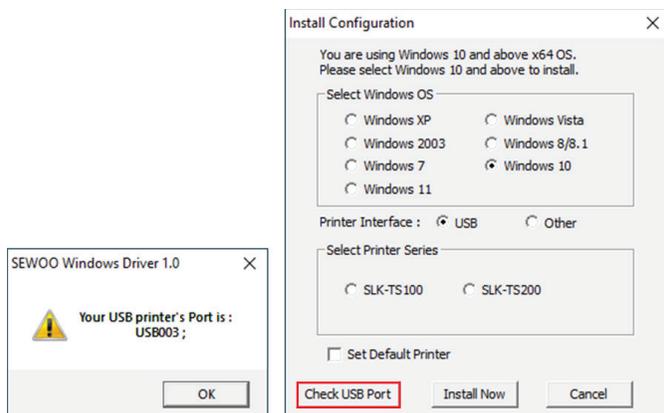
3 Create a shortcut on the desktop.



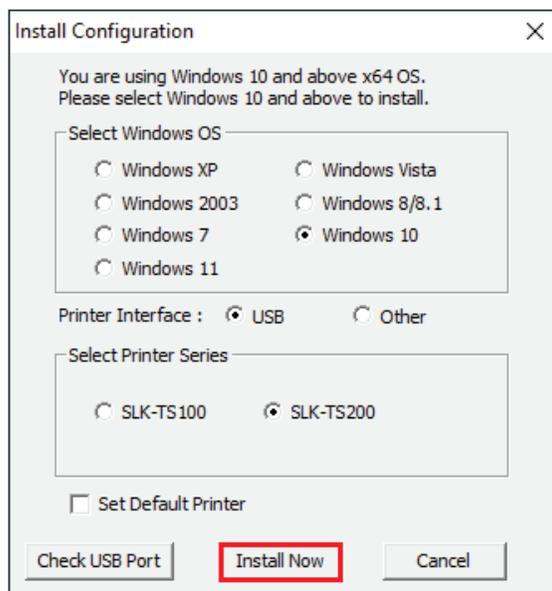
4 Setup Completed:



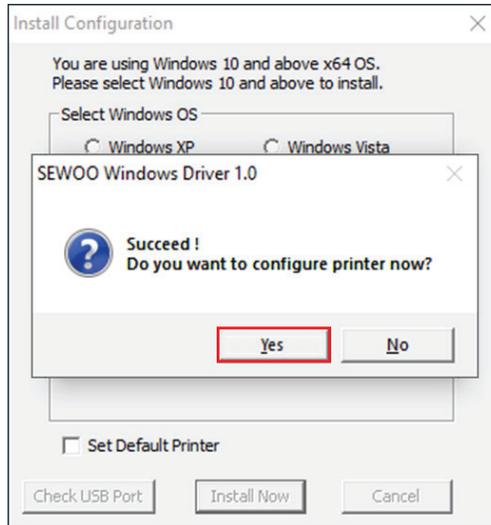
5 Select the correct interface port:



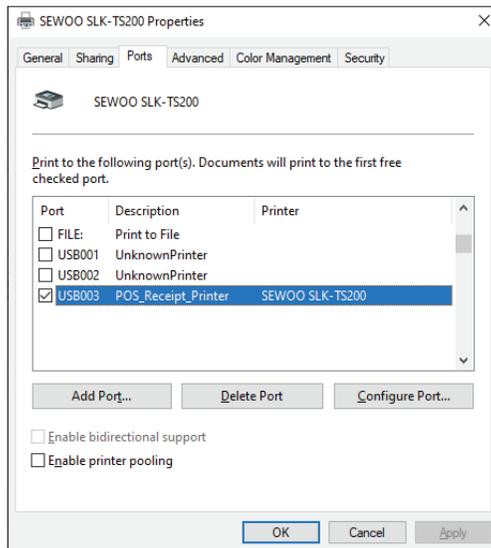
6 Select the proper printer series and click "Install Now".



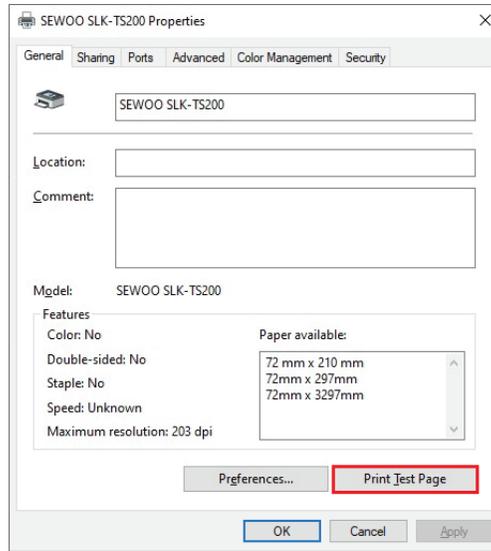
7 Click "Yes" to configure the port.



8 Choose the detected USB00X, click apply, shown as below:



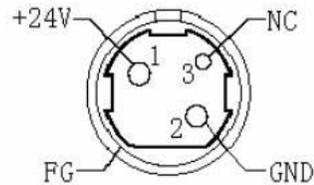
9 Select the "General" tab and then "Print Test Page":



8. Printer interface

8.1. Power interface

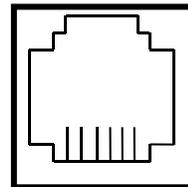
PIN	SIGNAL NAME
1	+24V
2	GND
3	N.C
SHELL	F.G



8.2. Cash-box interface

Cash-box control : 6-wire RJ-11 socket, output DC24V/1A power signal to drive the cash-box for action.

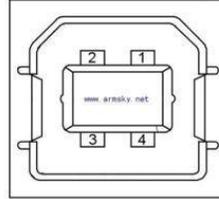
PIN	SIGNAL NAME
1	FGND
2	Drawer 1
3	SW
4	CASH
5	Drawer 2
6	GND



654321

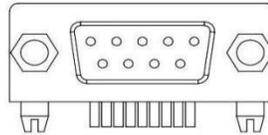
8.3. USB interface

PIN	SIGNAL NAME
1	VBUS
2	D- (DATA-)
3	D+ (DATA+)
4	GND



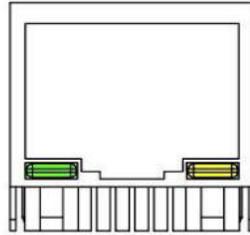
8.4. Serial interface

PIN	SIGNAL NAME
1	-
2	TXD
3	RXD
4	-
5	GND
6	DSR
7	-
8	CTS
9	-



8.5. Ethernet interface

PIN	SIGNAL NAME
1	TD+
2	TD-
3	RD+
4	TXC
5	RCT
6	RD-
7	-
8	-
9	GREEN+
10	GREEN-
11	YELLOW+
12	YELLOW-



9. Specifications

Printing Method		Direct Thermal
Printing Speed		250 mm/sec
Resolution		203 DPI
Dot Pitch		0.125mm x 0.125mm
Printing Width		72mm (576 Dots/Line)
Number of print columns	180dpi	Font A - 42 columns / 30 columns Font B - 59 columns / 40 columns
	203dpi	Font A - 48 columns / 35 columns Font B - 64 columns / 46 columns
Barcode	1D	EAN-8, EAN-13, Code 39, Code 93, Code 128, ITF, UPC-A, UPC-E, Codabar
	2D	PDF 417, QR code
Emulation		ESC / POS Command compatible
Driver		Windows Driver(XP ~, Server2003 ~), Linux Driver, Mac Driver, OPOS Driver, JavaPOS Driver
SDK		Android SDK, iOS SDK, Windows SDK
Sensor		Paper end, Cover open
Paper	Paper type	Thermal receipt paper
	Width	58mm / 80mm
	Thickness	0.05 ~ 0.08mm
	Roll Max Diameter	Max. \varnothing 83mm
	Roll Core	12.5mm \pm 0.5mm

Interface	Standard	1 : USB(B type)+Serial(RS-232C_9pin) +Ethernet Built-in 2 : USB(B type)+Serial(RS-232C_9Pin) +RJ45(Serial)
	Option	Bluetooth Smart Ready (Bluetooth5.0+BLE) or WiFi(802.11 a/b/g/n)
Cash drawer		1 circuit (24V, Max. 1A) for 'USB(B type)+ Serial(RS-232C_9pin)+Ethernet Built-in'; 2 circuit (24V, Max. 1A) for 'USB(B type)+ Serial(RS-232C_9pin)+RJ45 (Serial)'
Reliability	MCBF	80 Million lines
	TPH Life	150Km
Auto Cutter	Type	Guillotine
	Life	2,000,000 cuts
	Paper Thickness	0.06 ~ 0.08mm
Power	AC	110 ~ 220Vac, 50/60Hz
	DC	24Vdc / 2.5A
Size	WXDXH(mm)	136 x 174 x 132
	WXDXH(inch)	5.35 x 6.85 x 5.19
Weight		1.04kg
Temperature	Operation	0 ~ 45°C
	Storage	-10 ~ 60°C
Humidity	Operation	10 ~ 80%
	Storage	10 ~ 90%



QR Page