

### 3.3.3 Installation

- Follow the on-screen instructions to install the drivers.
- NOTE: For detailed LAN and WI-FI setup instructions, please refer to the guidance provided on our website [www.shanco.in/driverdownload](http://www.shanco.in/driverdownload)

### 3.3.4 LED Indicator and Buzzer Definition

There is a buzzer and 3 LED indicators to indicate the printer status. The LED indicator indicates the current state, and the buzzer indicates the change of the printer state. 3 groups of LED indicators are respectively POWER, ERROR, and STATUS.

- Startup indicator light: the green light is ON long after the printer is started.
- Bluetooth indicator: After connecting BT, STATUS is ON: The blue light is ON
- No paper indicator light: ERROR is ON, and the buzzer alarms.
- Charging indicator light: the green light flashes, and it will be on long after it is full.

## Chapter 4 – Warranty Information

### 4.1 One Year RTB (Return to Base) Warranty

- Coverage:** Hardware defects and manufacturing faults under normal usage for one year from the purchase date.
- Exclusions:** Damage due to misuse, unauthorized repairs, environmental factors, or weaned tear of consumables like paper rolls and print heads.

### 4.2 Warranty Claim Process

- Contact Support:** Reach out to Shanco via phone or email for troubleshooting.
- Return Authorization:** If repair is needed, you will receive a Return Authorization (RA) number.
- Send the Product:** Ship the printer with the RA number and proof of purchase to the Designated Service Centre.

### 4.3 Shipping Policy

- Customer covers shipping to the service center; Shanco covers return shipping after repair.

## Chapter 5 – Support

- Customer Care :** +91 75 410 410 75
- Timing :** Monday to Friday; 10:00 AM to 5:00 PM (Expect Weekends and National Holidays)
- Email :** [helpdesk@shanco.in](mailto:helpdesk@shanco.in)
- Visit :** [www.shanco.in](http://www.shanco.in)

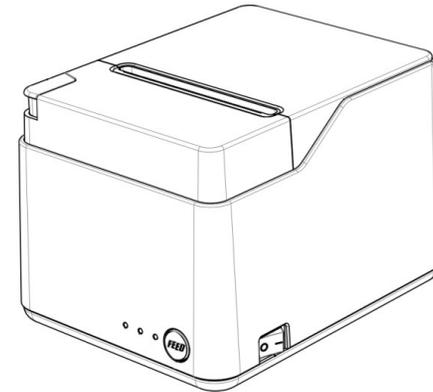
Love Our Printer? Review us on Google!



Welcome to empower your business with our printer

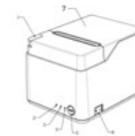
# Shanco Thermal Printer B80U / B80UN / B80UW USER MANUAL

Version 3.0



## Chapter 1 – Brief Introduction

### 1.1 Appearance



- Open Cover Button
- Charge Indicator (Green LED)
- Error Indicator (Red LED)
- Status Indicator (Blue LED)
- Feed Button
- Power Switch



- Printer Top Cover
- Ethernet Interface
- USB Interface
- Cash Drawer Interface
- Power Interface

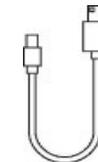
### 1.2 Accessories

#### Standard Accessories

Adaptor



USB



Paper Roll



Manual

Shanco Thermal Printer  
User Manual Version 3.0



## Chapter 2 – Specifications

<b>Model</b>	B80U/80UN/80UW
<b>Printing Method</b>	Thermal Line Printing
<b>Printing Speed</b>	250MM/S
<b>Print Columns</b>	384 Dots/Lines
<b>Character Set</b>	ANK Character Font A:12*24Dots; Font B:9*17Dots; Jan/Traditional Form:24*24Dots;
<b>Barcode Type</b>	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128
<b>Auto-Cutter</b>	YES
<b>Interface</b>	Bluetooth + USB / Bluetooth + USB + LAN / Bluetooth + USB + WI-FI
<b>Power</b>	DC 24V/2A
<b>Cashbox Control</b>	DC 9V/12V -1A
<b>Printing Command</b>	Compatible with POS/ESC Command Set
<b>Paper Width</b>	80MM
<b>Temperature:</b>	0~45°C
<b>Dampness:</b>	10~80%
<b>Paper Thickness</b>	0.06~0.08MM
<b>Max Diameter of Paper Roll</b>	50 MM
<b>Weight</b>	1.1kg
<b>Dimension</b>	145*195*144MM (W*D*H)
<b>Drivers:</b>	Win9X//Win10//Win11WinME/Win2000/WinNT/ WinXP /Vista, compatible with EPSON, SAMSUNG
<b>Line Space</b>	3.75 mm (Can adjust the command)
<b>RIBUF</b>	-
<b>NV Flash Memory</b>	-
<b>MCBF</b>	50KM

## Chapter 3 – Operations Methods

### 3.1 Plug in the Power Cable

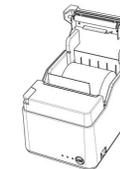
- Turn the printer cover (as shown in the picture) and find the power interface.



- Plug in the power adapter (24V/2A)

### 3.1.2 Paper Loading

Press the button in the upper left corner to open the cover. ( see image below )



- Put into the paper roller (pay attention to the paper direction, if loaded reversely, it will not print) and close the top cover (pull paper little out of paper case).

### 3.2. Basic Function

#### 3.2.1 Power ON

- Press the right ON /OFF button to turn on printer, and the power indicator is green.

#### 3.2.2 Power OFF

- After pressing the switch OFF the right side of the printer, the printer is powered OFF, and all indicators are turned OFF at this time.

#### 3.2.3 Self - Test

- The self-test indicates the printer's current settings, status and whether the printer has any problems. Hold down the FEED button while press POWER button about 2 seconds, the self-test begins. The printer is ready to receive data as soon as it complete self-test.

#### 3.2.4 Paper Feeding

- Users could use FEED button to feed paper manually when printer on normal working status.

NOTE: Please use the original battery and power charger, otherwise printer may be damaged or even cause explosion.

### 3.3 Printer Connecting and Printing

#### 3.3.1 Bluetooth Pairing and Printing

PDA with Bluetooth interface, laptop and other information terminals can drive the thermal printer B80U / B80UN / B80UW. Instructions as follows:

- Power ON Printer
- Primary device search for Bluetooth devices from your host devices
- Select our Printer Model to connect in your host devices
- Default password is "0000"
- Save and complete Bluetooth Pairing

NOTE: In pairing, mobile thermal printer B80U/UN/UW must be turn ON. Do not set many printers ON when pairing, otherwise it can't figures out which printer is the one that succeeds in pairing. After paired, other host devices still can be pairing with this printer too, each printer can pair up to 2 host devices (1 Android + 1 IOS)

#### 3.3.2 Driver Download for USB, LAN Wi-Fi Installations

- To set up your Shanco thermal printer, download the drivers from the website [www.shanco.in/driverdownload](http://www.shanco.in/driverdownload)