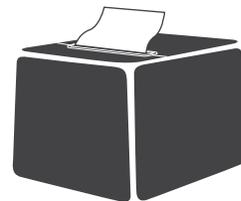


# Thermal Receipt Printer

## User Manual



(Note: Interfaces shown in the manual's model images are for reference only, please refer to the actual product for accuracy.)

Manufacturer: Guangdong Gilong Technology Co., Ltd.

<http://www.jprinter.com>

Please keep use manual for reference

### Certificate

Inspector: 01 

### Warning:

This manual may not be altered without consent. We reserve the right to modify the product's technical specifications, components, software, and hardware. For further information regarding the product, users are encouraged to contact their dealer. No part of this manual may be reproduced or transmitted in any form or by any means without permission.

### Warning

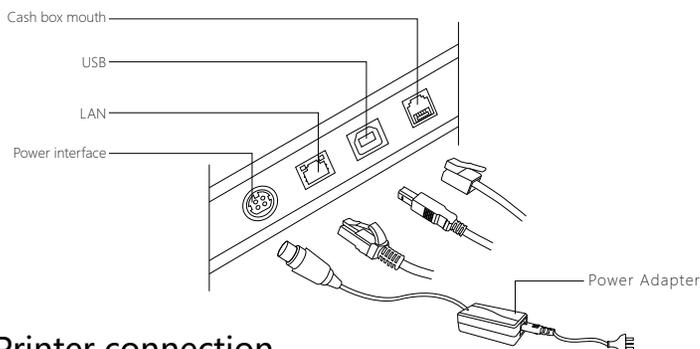
Operating this equipment in a residential environment may cause radio interference.

## Product Packing List:

User Manual	1 piece
Printer Main Unit	1 unit
Data Connection Cable (excluding Ethernet, based on interface configuration)	1 cable
Power Adapter (including power cable)	1 set
Test Paper	1 roll

## Printer connection

- Connect the adapter cable to the printer's power interface.
- Connect the interface cable to the rear port of the printer.
- Connect the cash drawer cable to the cash drawer interface at the back of the printer.



## Printer connection

- Search by Wechat for "Guangdong Gilong Technology Co."
- For downloading related materials, please visit the official Gilong website: [www.jprinter.com](http://www.jprinter.com).

Driver download methods are as follows:

### Method (1)

Method: Search for Guangdong Gilong Technology Co., Ltd. on Wechat or scan the QR code below to follow the official account.

Guangdong Gilong Technology Co., Ltd.  
Wechat Official Account



### Method (2)

Gilong homepage >> Service & Support >> Driver Download >> 80 Series driver >> click on Download to save.

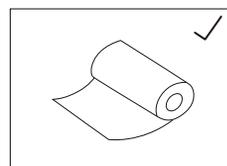
### Method (3)

Gilong homepage >> Product Center >> Choose the 80 Series product, click on the product to enter the model page >> Click on Driver Download >> save the file.

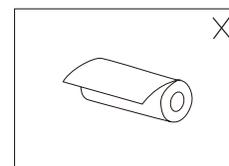
## Install the paper roll

The 80 series printer uses 80mm thermal paper rolls with an easy paper loading structure. Follow these steps to install the thermal paper:

- Open the printer cover.
- Place the thermal paper roll into the paper compartment as shown in the diagram.
- Pull a small portion of the paper out of the compartment, then close the cover.
- Tear off the excess paper using the machine's cutter.



Power Adapter



Wrong Method

## Printer Function Overview



### Button Names, Indicator Lights, and Functions

#### (1) Feed Button (⏸)

Press this button once to feed paper once, while holding it down feeds paper continuously.

#### (2) ERROR Light

This indicates an error.

#### (3) ON LINE Light

This Light is on when the printer is on.

## Maintenance for Jammed Cutter

### Method (1)

Power off the printer using the power button, then power it back on to reset the cutter mechanism.

### Method (2)

Rotate the gear on the cutter blade to move it back to its initial position. After opening the cover and reloading the paper roll, the printer should be able to print normally.

**Warning:** Do not force open the cover to avoid damaging the print head and automatic paper cutter.

## Self-diagnostic Test

Self-check method:

Plug in the printer. While it is turned off, hold down the paper feed button for two seconds and then press the power button simultaneously. This will print out the current parameter settings of the printer.

## WiFi Networking Method

1. Enter the networking mode (turn off the machine, press and hold the paper button while turning on the machine, until the printer makes a long drip sound and the green light flashes rapidly, which indicates success)

2. Connect your cell phone to WiFi, scan the QR code and enter the WiFi password to connect to the network (the green light blinks slowly to indicate success)



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## Precautions

1. The printer should be installed on a stable surface to avoid vibrations and impacts.
2. Avoid using and storing the printer in high temperatures, high humidity, or heavily polluted environments.
3. Connect the printer's power adapter to a properly grounded socket. Avoid sharing the socket with large motors or devices that may cause power fluctuations.
4. Prevent water or conductive materials (such as metal) from entering the interior of the printer. If this occurs, immediately turn off the power.
5. Do not operate the printer without paper, as it can damage the print roller and thermal print head.
6. If the printer will be unused for a long period, disconnect the power adapter.
7. Do not disassemble or modify the printer yourself.
8. Only use the provided power adapter.
9. For best results and printer longevity, use high-quality printing paper.
10. Ensure the printer power is off when plugging or unplugging cables.
11. The adapter's power plug serves as a disconnect device and should be easily accessible near the equipment.
12. This product is only suitable for use below 5000 meters altitude and under tropical climate conditions.

## Printer Cleaning

When the printer exhibits the following issues, clean the print head promptly:

1. Unclear printing.
2. Vertical lines on printed pages are unclear.
3. Excessive noise during paper feeding.

Print head cleaning steps:

1. Turn off the printer, open the top cover, and remove any paper if present.
2. If the printer has just been used, allow the print head to cool completely.
3. Use a soft cloth dipped in anhydrous ethanol (make sure it is wrung dry) to wipe away dust and stains from the surface of the print head.
4. Wait for the anhydrous ethanol to fully evaporate before closing the cover and attempting to print again.

## Warning:

1. It is essential to ensure that the power is turned off during routine maintenance of the printer.

2. Do not touch the surface of the print head with hands or metal objects, and avoid scratching the print head, print roller, and sensor surfaces with tools like tweezers.
3. Do not use organic solvents such as gasoline or acetone.
4. Wait for anhydrous ethanol to completely evaporate before turning on the power to resume printing.

## Printer Warranty Card

Dear Customer:

Thank you for choosing our receipt printer product. We provide efficient and high-quality warranty services to protect your interests. With your warranty card and purchase receipt, you can enjoy a one-year warranty from the date of purchase. During this period, any damage to parts or machine malfunction due to quality issues will be repaired or replaced free of charge.

During the warranty period, the following situations will void the warranty service:

1. Damage or malfunction due to improper use by the user.
2. Damage or malfunction caused by unauthorized disassembly or repair by the user or unauthorized personnel.
3. Damage or malfunction caused by force majeure.
4. Lack of warranty or purchase documents, discrepancies between the purchase documents and the product, or alterations to them.

Damage or malfunctions occurring after the warranty period or due to the above conditions will require appropriate fees for replacement or repair.

Product Mode: \_\_\_\_\_

Serial Number: \_\_\_\_\_

Purchase Date: \_\_\_\_\_ (MM/DD/YYYY)

User Name: \_\_\_\_\_

Address: \_\_\_\_\_

Place of Purchase: \_\_\_\_\_

Dealer Stamp: \_\_\_\_\_