Instruction Manual

Thermal Label Printer
ID240 Series

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Preface

   This manual contains product usage, installation and other information. Before operating the printer, please read this manual carefully and follow it.

⚠️ **WARNING:**
   In a residential environment, running this device may cause radio interference.

⚠️ **Note:**
   The Peel off Cutter has sharp edges, please be careful not to touch it to avoid cuts.

⚠️ **Notice! Hot parts!**
   After printing, please do not touch the print head directly to prevent overheating and burns.
   Wait half an hour after turning off the power before touching the print head.

1. Packing List

After unpacking the box, please check whether the appearance of the product is intact and count all accessories. If there is any defect, please contact the dealer!
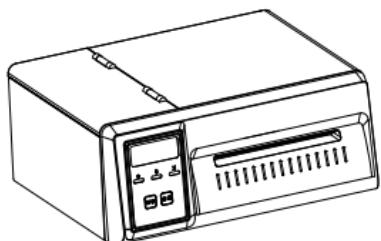
Printer
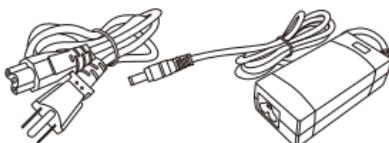
Power Adapter and Cable
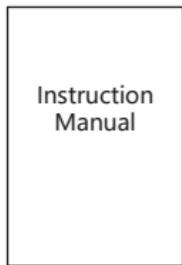
Instruction Manual
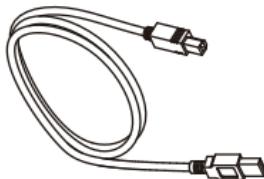
USB Cable

Note: Due to continuous product improvement, the model specifications, accessories and procedures described in the manual are mainly based on the actual machine. Subject to change without prior notice.

2. Appearance and Components

Cover plate

Printer Head

Rubber Roller

Power Switch

Power Port

USB Port

Paper Limiter

Flip Button

Cover Opening Button

Bluetooth Indicator

Fault Indicator

Power Indicator

Control Panel

Paper Outlet

暂停

走纸

Pause Button
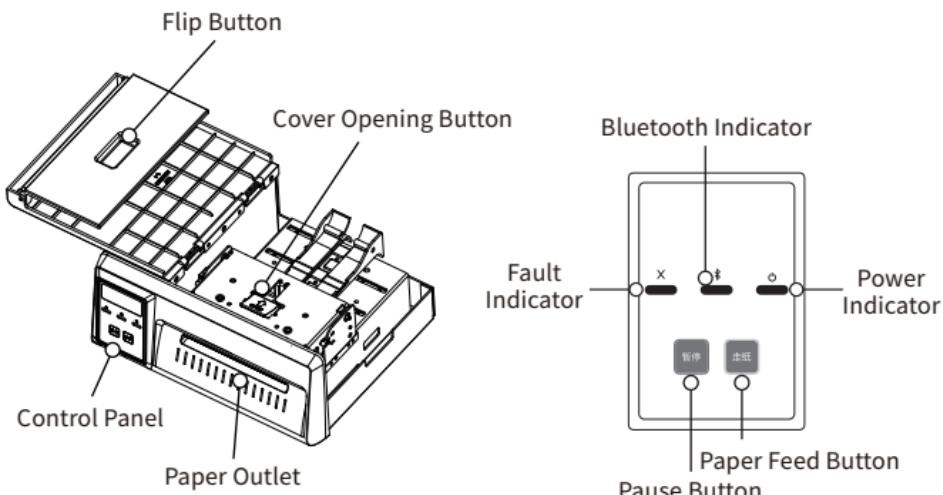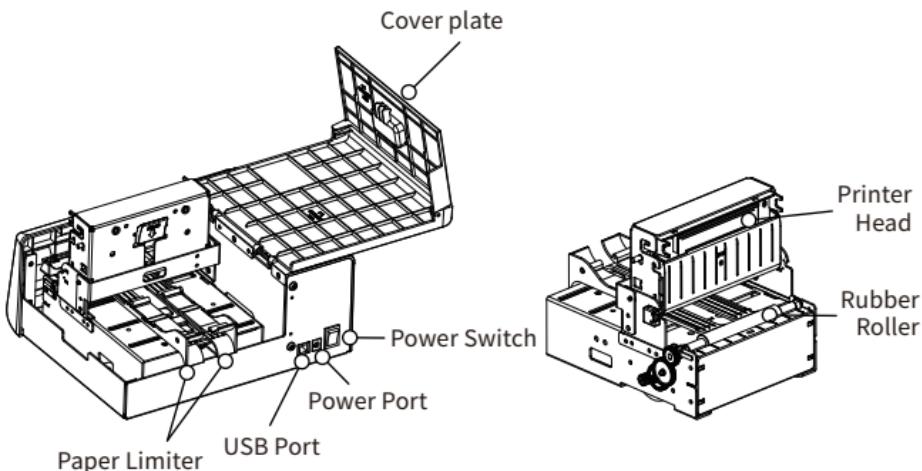
Paper Feed Button

3. Instructions

3.1 Power switch operating instructions

Power on: The power switch is in the on (I) state

Power off: The power switch is in the off (O) state

3.2 Button operation instructions

Pause button: Pause printing/unpause printing.

Paper feed button: Short press once to feed one label paper; press and hold until you hear a "beep" sound and release. Automatically learn paper; press and hold until you hear "beep, 2 beeps" and release to print a self-test page.

3.3 Introduction to indicator light status

| Indicator Light	Status	Status Description	Troubleshooting
Power Indicator (Green)	Steady Bright	Printer is ready	
	Flashing	Pausing printing	Press the pause button to resume the printing process
Power Indicator (Blue)	Not bright	This machine is not equipped with Bluetooth	
	Flashing	Bluetooth initializing	
	Steady Bright	Bluetooth initialization successful	
Fault Indicator (Red)	Quick flashing	Cover Open	Check whether the top cover of the movement is completely closed
	Slow flashing	Printer not detecting paper	1. Check whether the paper is installed correctly in the printer 2. Confirm whether there is any paper jam or paper sticking in the printer 3. Enter the label automatic learning function
	Steady Bright	Printer head overheated	The print head will automatically continue to work after it cools down.
	Not bright	Normal	

4. Preparation

1. Connect the power supply

Step 1: Make sure the printer power is off (O).

Step 2: Plug one end of the power adapter into the printer's power port, and connect the other end of the power cord to the socket.

Step 3: Plug one end of the USB data cable into the USB port of the printer, and connect the other end to the computer.

Power Off   **Power On**
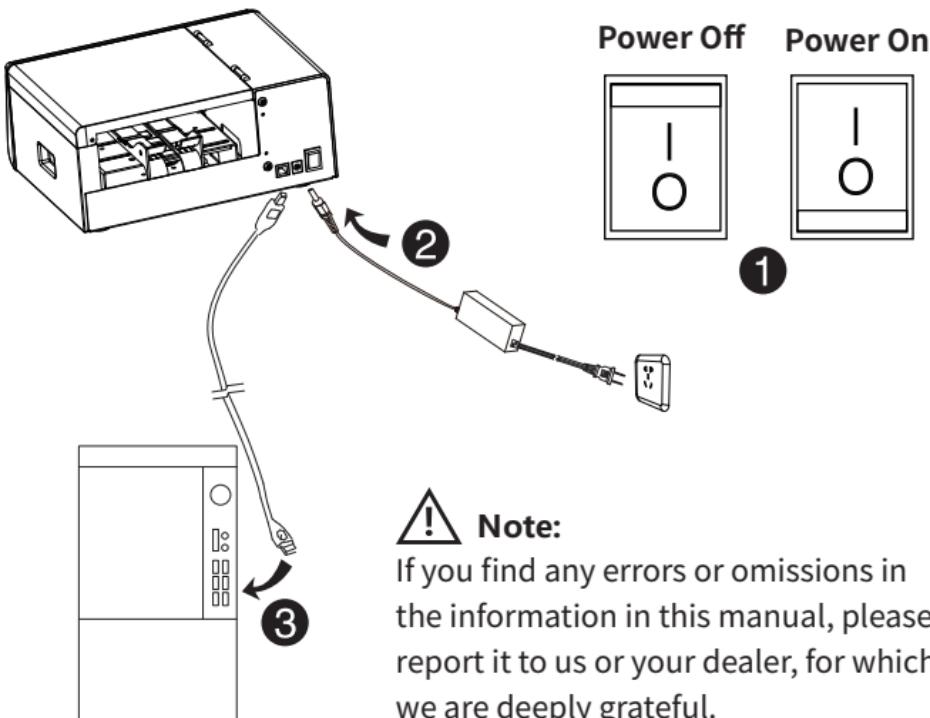
⚠ Note:
If you find any errors or omissions in the information in this manual, please report it to us or your dealer, for which we are deeply grateful.

2. Please go to official website to download and install the driver, as shown below:

安装前请确保保打印机电源打开，并已连接至电脑！

确定

名称

QiRui_Printer_Driver_3.0.1.439.exe

双击安装驱动程序
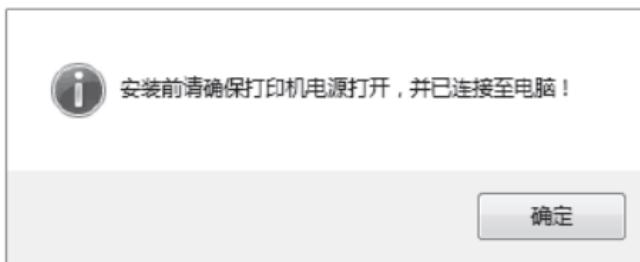
3. Select the paper specification in the printing preferences, as shown below:

4. Click the Print Test Page button in the printer properties (as shown in the picture). If it can be printed and positioned normally, the printer driver has been installed correctly.

5. Bluetooth Connection and Usage

1. How to use Android phone to print?

Step 1: Turn on the Bluetooth of your phone and the power of the printer;

Step 2: Search on the Bluetooth of the phone, then click the printer to connect, enter the PIN Code "0000" or "1234" completes the pairing

Step 3: Open the corresponding APP and select the paired printer in the device list.

2. How to use iPhone to print?

Step 1: Turn on the Bluetooth of your phone and the power of the printer;

Step 2: Open the corresponding APP and select the paired printer in the device list.

Remark

1. This function is only applicable to printers with Bluetooth.
2. During the above connection process, the Bluetooth of the mobile phone must be turned on.
3. IOS devices can be connected using APP or applet without PIN pairing.

6. Paper Installation

1. Facing the front of the printer, lift the flip button in the direction indicated by the arrow, and lift up the Cover plate.

Flip Button
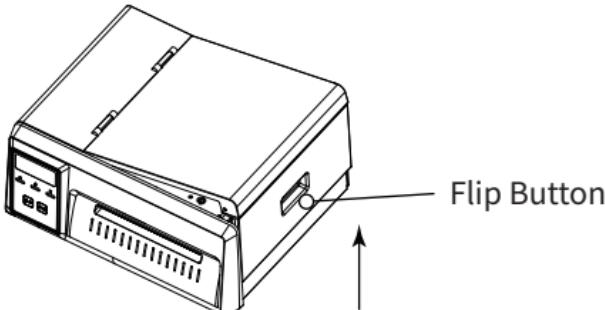
2. After the cover is opened, press the arrow on the cover opening button, move the cover opening button upward, and lift the movement group to replace the paper.
(you need to lift the movement group when changing paper)

Cover Opening Button
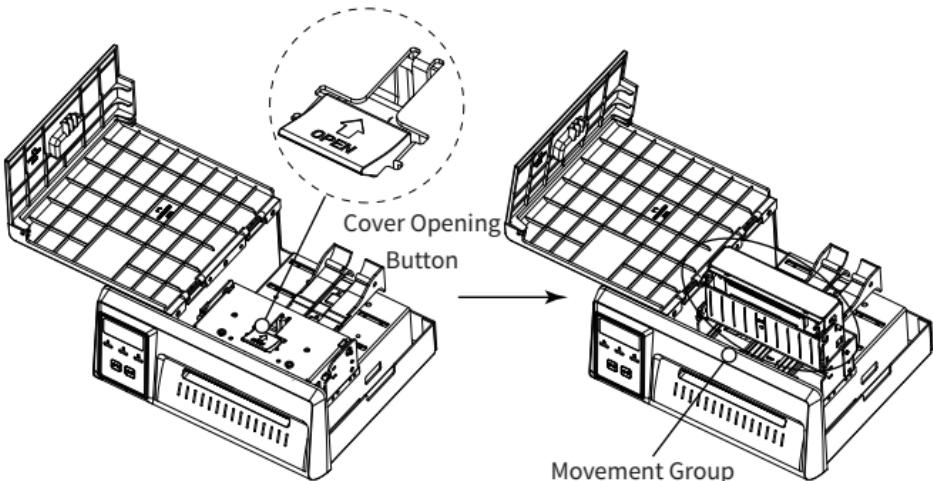
Movement Group

3. Press the movement group down and the movement group can be reset. Pass the paper through the paper limiter from the rear of the printer. When the paper passes through the middle of the movement group, the sensor detects the paper, and the printer can automatically feed the paper.

Middle part of movement group
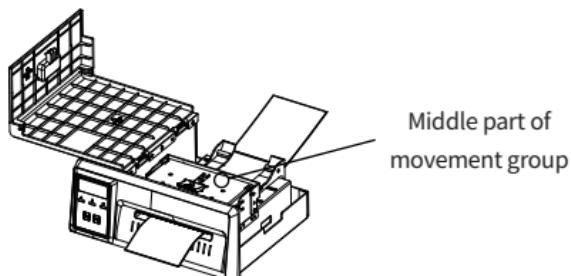
4. According to the width of the paper, adjust the position of the paper limiter by moving it .

2 inch

3 inch
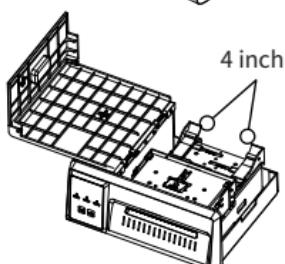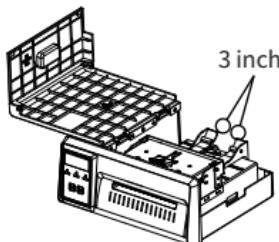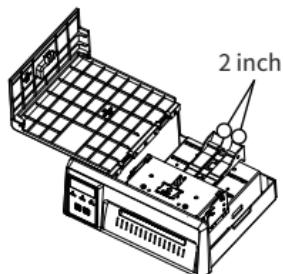
4 inch

Note:
Only 4-inch machines can adjust the paper limiter to the 4-inch position

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7. Clean the printer

Dust, foreign matter, sticky matter, or other contaminants sticking to the print head or printer may degrade print quality. If it's contaminated, please clean the print head as follows.

⚠️ Matters needing attention:

1) Turn off the power supply of the printer before cleaning.
2) The print head gets very hot when printing. Therefore, if you want to clean the print head, turn off the printer power and wait 2 to 3 minutes before starting.
3) When cleaning the print head, do not touch the heating part of the print head, so as not to damage the print head due to static electricity.
4) Be careful not to scratch or damage the print head.

7.1 Cleaning the Printer

1) Please open the upper cover of the printer and use a cleaning pen (or cotton swab dipped in diluted alcohol (alcohol or isopropyl alcohol)) to clean the printer head from the middle to both sides.
2) After cleaning the printer head, do not use the printer immediately. Wait for the cleaning alcohol used to completely evaporate (1 to 2 minutes) and the print head to be completely dry before use.

7.2 Clean sensor, rubber roll and paper path

1) Please open the upper cover of the printer and take out the paper.
2) Use dry cotton cloth or cotton swab to wipe off dust or foreign matter.

3) Soak a cotton cloth or cotton swab in medical alcohol and use it to wipe away sticky foreign matter or other contaminants.
4) Do not use the printer immediately after cleaning the parts. Before using it, please wait for alcohol evaporating completely (1 to 2 minutes) and the printer drying completely.

Note: Clean parts when print quality or paper test performance deteriorates.

Warranty Card

Dear Customer:

Thank you for purchasing our products. In order to protect your legal rights, relieve your worries, and improve customer after-sales service, we've specially formulated a warranty policy. Please read it carefully and provide us your valuable opinions and suggestions.

Warranty

1. The machine warranty period of this product is 1 year, as for the printing head is 3 months or 30km (whichever comes first). From the received date of the goods, if the failure is caused by the material or process of the product itself, the corresponding certificate/receipt shall be provided for free repair or replacement.
2. Warranty service can only be performed by our company or authorized service providers, and any unauthorized repair or replacement of parts will invalidate the warranty.
3. Users need to follow the manual guide for equipment installation and other operations. If the equipment hardware is damaged due to improper use by the customer, the warranty will not be granted.
4. This warranty does not cover damage caused by natural disasters such as fire disaster, lightning or other similar reasons.
5. The company reserves the right of having concluding statement.

Customer notice

1. Please specify the reason for the product return in detail.
2. Please contact customer service before returning for repair.
3. We do not accept any form of express delivery.

Model	
Serial Number	
Customer Name	
Date of purchased	
Shop name	
Phone number	

Kad Waranti

Terima kasih kerana membeli produk kami. Untuk melindungi hak undang-undang anda, melegakan kebimbangan anda dan menambah baik perkhidmatan selepas jualan pelanggan, kami telah merumuskan dasar jaminan secara khusus. Sila baca dengan teliti dan berikan kami pendapat dan cadangan anda yang berharga.

Waranti

1. Tempoh jaminan mesin produk ini adalah 1 tahun, manakala kepala cetakan adalah 3 bulan atau 30km (mana yang lebih awal). Dari tarikh diterima barang, jika kegagalan disebabkan oleh bahan atau proses produk itu sendiri, sijil/resit yang sepadan hendaklah diberikan untuk pembaikan atau penggantian percuma.

2. Perkhidmatan waranti hanya boleh dilakukan oleh syarikat kami atau pembekal perkhidmatan yang dibenarkan , dan sebarang pembaikan atau penggantian alat ganti yang tidak dibenarkan akan membatalkan waranti.

3. Pengguna perlu mengikut panduan manual untuk pemasangan peralatan dan operasi lain. Jika perkakasan peralatan rosak akibat penggunaan yang tidak wajar oleh pelanggan, waranti tidak akan diberikan.

4. Waranti ini tidak melindungi kerosakan yang disebabkan oleh bencana alam seperti bencana kebakaran, petir atau sebab lain yang serupa.

Notis pelanggan

1. Sila nyatakan sebab pemulangan produk secara terperinci.

2. Sila hubungi khidmat pelanggan sebelum kembali untuk pembaikan.

3. Kami tidak menerima sebarang bentuk penghantaran ekspres.

Model	
Nombor siri	
Nama Pelanggan	
Tarikh dibeli	
nama kedai	
notis pelanggan	

FCC Warning

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.

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF Exposure Statement
To maintain compliance with FCC'S RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm between the radiator and your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.