

2. Main technical specifications

- Print mode: 9-pin serial impact dot matrix
- Print dots: Max. 200(full dots) / 400(half dots)
- Print width: 40CPL(7×9)/ 33CPL(9×9)
- Paper feeding speed: 130mm/s

Characters per line	40CPL	36 CPL	30 CPL
Print speed	4.7 LPS	5.1LPS	5.9LPS

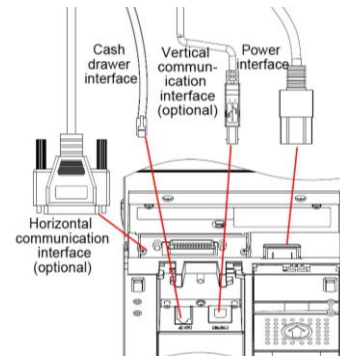
- Print characters:

Character type	FONT A	FONT B	Chinese
Character size (W×H)	9×9	7×9	16×16

- Paper width: 80±0.5/ 76±0.5/ 69.5±0.5/ 57.5±0.5 mm
- Paper type: Continuous paper, marked paper
- Single-layer paper thickness: 0.06—0.085mm
- Multi-layer paper thickness: single layer thickness: 0.05—0.08mm, total thickness: ≤0.14 mm
- Ribbon specification: ERC-38
- Power parameters: AC 100-240V~1.0A Max.50-60Hz
- Paper roll diameter: Max.Φ83mm

⚠ Caution

- Recommended paper: Oji paper mfg. Co.,Ltd.: Register paper;
- Please use recommended paper or its equivalent to ensure the print quality and lifetime of print head and printer.



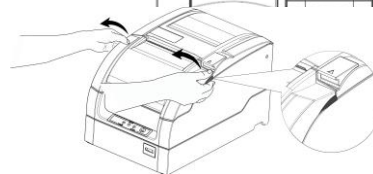
III Printer installation

1. Printer connecting

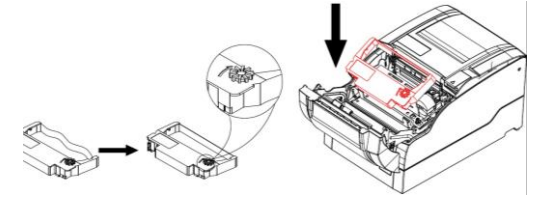
Ensure the power switch of the printer is at the OFF position, and then connect the printer as shown in the figure.

2. Paper loading

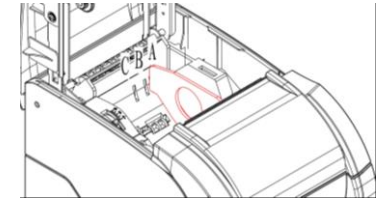
- 1) Pull upward the bulges on both sides of front cover to open it;
- 2) Rotate the ribbon knob for 2-3 times in the arrow direction shown on the ribbon cassette to tighten the ribbon;



- 3) Vertically install the ribbon onto the print mechanism, and rotate the ribbon knob for 2-3 times in the arrow direction shown on the ribbon cassette to tighten the ribbon. Close the front cover of printer to complete the ribbon installation;

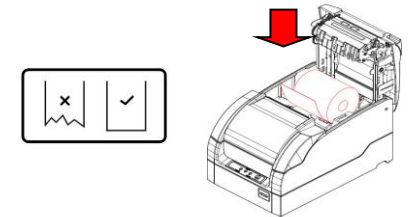


- 4) Open the rear cover of printer, hold the hole on paper guide and move the paper guide upward to offload it; when using 80mm width paper, please offload the paper guide and keep it safely in case of using it in the future; when using other width paper, please insert the paper guide vertically into a suitable location;



offload: 80±0.5mm A: 76±0.5mm
 B: 69.5±0.5mm C: 57.5±0.5mm

- 5) Ensure the paper head is trimmed and drop the paper roll into the paper cabinet as shown in the figure;
- 6) Close the rear cover of printer, and the paper installation is completed.



IV Print self-test page

- 1) Ensure the ribbon and paper roll have been loaded, and the front cover and rear cover have been closed;
- 2) Hold FEED button while turning on the power, and release the FEED button after ERROR LED flashes once, the printer will print out configuration information and print prompt messages: "Press and Release FEED key to print characters" and "Press and Hold FEED key to config the printer". The PAPER LED flashes while the printer is in pause status;
- 3) Press the FEED button for a short time, the printer will print out the character test sample; press the FEED button for a long time, the printer will enter button configuration mode. For detail function and operation method of button configuration mode, please contact your distributor.

V Button, LED and Buzzer

element RW-337D Receipt Printer Quick Start Guide

1. Function of button

- 1) Press FEED button for a short time
 - Printer feeds one line while pressing the FEED button for a short time;
- 2) Press FEED button for a long time
 - Under continuous paper mode, printer continuously feeds paper;
 - Under marked paper mode, printer feeds paper to the next mark.

2. Function of LED and buzzer

Name	Status	Explanation
POWER LED(green)	Always on	Printer power is on.
	Off	Printer power is off.
ERROR LED(red)	Flash	Printer is in error status.
	Off	Printer is in normal status.
PAPER LED (red)	Always on	Paper end or paper is near end.
	Flash	Printer is in pause status.
	Off	Paper is in normal status.
Buzzer	Beep	Printer is in error status.

3. LED, buzzer and error information

Error	Buzzer	ERROR LED	PAPER LED
HP error	Continuously beep	Continuously flash	Off
Print head is overheated	Six beeps	Six times	Off
Abnormal input voltage	Five beeps	Five times	Off
Abnormal cutter	Four beeps	Four times	Off
Front/Rear cover open	Three beeps	Three times	Off
Paper end	Two beeps	Two times	Always on
Paper near end		One time	Always on

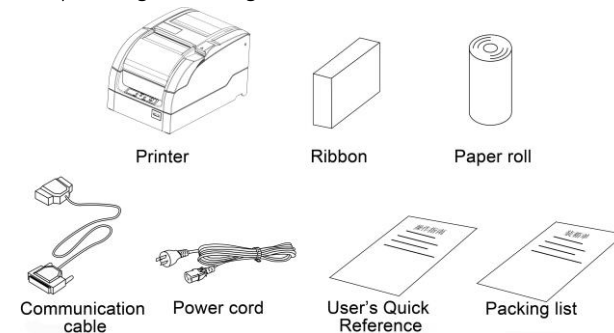
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I Unpacking and checking

Check all the parts according to the packing list (parts in the packing list are equipped according to the user's requirements), and standard configuration in the packing list is as below. Please contact the distributor if there is any shortage or damage.



II Printer introduction

1. Main parts

- 1—rear cover
- 2—tear-off bar
- 3—front cover
- 4—POWER LED
- 5—ERROR LED
- 6—PAPER LED
- 7—FEED button
- 8—power switch
- 9—rear cover open lever
- 10—horizontal pluggable communication interface (optional)
- 11—vertical pluggable communication interface (optional)
- 12—cash drawer interface
- 13—power interface

