



RONGTA

PORTABLE

TM95 LABEL MAKER



Please read this user manual carefully before using
Kindly keep it for future reference

Thanks for choosing Rongta

Customer Support

 Please kindly contact us if you have Any questions or concerns when installing and using.

 **Email:** support@rongtatech.com

 **WhatsApp:** +86 18150368963
Available time:
Mon-Fri 9AM-5PM (EST)

**Scan the below QR code to talk with us
WhatsApp:**



Customer Support

Scan or upload this QR
Code using the WhatsApp
Camera to add us

Extended Warranty

Please contact support@rongtatech.com to extend the warranty to 1 years with your order No.

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1. Smartphone App Download

Smartphone:

Download the "RLabel" App.

- Method 1:** 1) iOS: Search and download "RLabel" from App Store.
2) Android: Search and download "RLabel" from Google Play.



Method 2: Scan the QR code below.



RLabel App

After installing the APP on the mobile phone, connect to the printer:

- 1) Turn on the Bluetooth of the mobile phone and the printer;
- 2) Open the APP and search to select the "TM95" printer for pairing;
- 3) Once the pairing is successful, you can start printing.

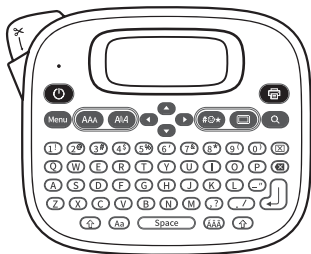
Support Bluetooth Devices: iOS, Android



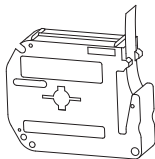
Note

For more printing operations video demo of App, please refer to the URL: "www.rongtaglobal.com/TM95"

2. Packing List



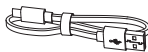
Label Maker*1



Label Tape(Sample)*1



User Manual *1



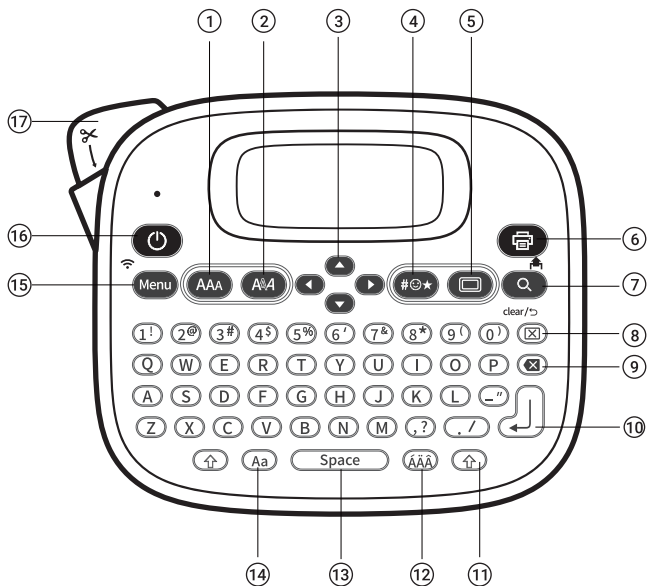
USB Cable*1



Note

The quantity of included label tape is subject to the actual delivery.

3. Parts Description



- | | | |
|----------------------------|--------------------|--------------|
| ① Font size key | ② Font style key | ③ Cursor key |
| ④ Symbol key | ⑤ Frame key | ⑥ Print key |
| ⑦ Preview / Paper Feed key | ⑧ Return/Clear key | ⑨ Delete key |
| ⑩ Enter/Confirm key | ⑪ Shift key | ⑫ Accent key |
| ⑬ Space key | ⑭ Caps | ⑮ Menu key |
| ⑯ Power key | ⑰ Cutting | |

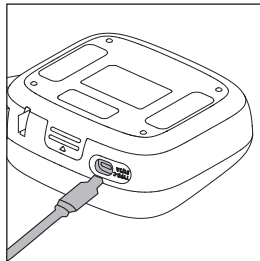
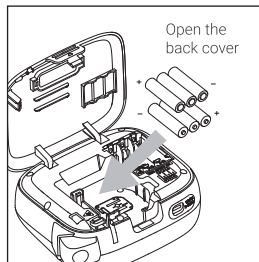
4. Guidance on Switching on the Power

Method 1: Open the rear cover and install 6 batteries.

(To ensure the printing duration, it is recommended to use AAA (LR03) Batteries)

Method 2: Use a 5V/2A adapter to power via the USB Type-C port.

(It only provides power and does not support charging.)



The two power supply methods can be used concurrently.

After powering on, press the "Power Key" to turn on the device.

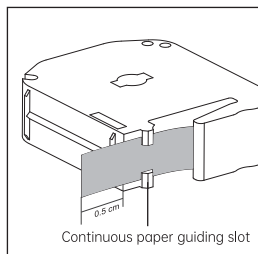
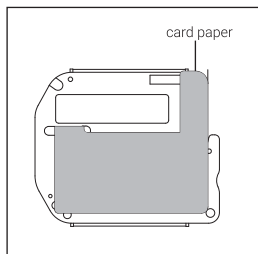


Note

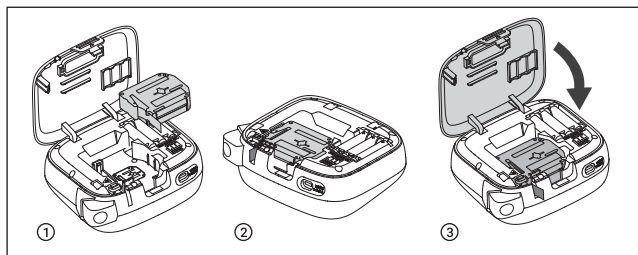
- 1) Do not use and store printers in places with high temperature, high humidity and serious pollution;
- 2) Please protect the printer from liquid intrusion or moisture. Do not use it in extremely humid environments (such as being exposed to rain or splashed with water), as this may cause damage to the printer or lead to a fire. In case of liquid intrusion, immediately turn off the printer, unplug the USB data cable and remove the battery. Place the printer in a dry environment to let it air dry naturally. Do not power it on again until the equipment is completely dry inside; otherwise, it may cause damage to the printer or lead to a fire.
- 3) Remove the battery when not in use for extended periods.
- 4) When used in an environment below 15°C, it is recommended to connect a TYPE-C power source to ensure the battery's printing duration.
- 5) Dispose of the batteries at an appropriate collection point, not in the general waste stream. In addition, be sure to observe all applicable federal, state, and local regulations.
- 6) When storing or discarding the batteries, wrap it (for example with cellophane tape), to prevent it from short-circuiting.

5. Installation for Label Tape

- 5.1 Take out the label tape and remove the card paper on the side.
- 5.2 Ensure that the continuous paper passes through the guiding slot, and then pull the continuous paper out from the guiding slot by approximately 0.5cm again.



- 5.3 Follow the steps below to correctly install the ribbon box and ensure that the continuous paper is pulled out from the printer's paper exit.



Note

If using batteries, install them before installing the label tape.

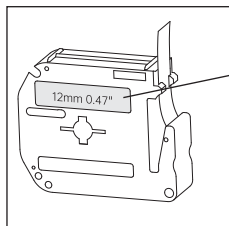
6. Common Functions

6.1 Language

Language Settings

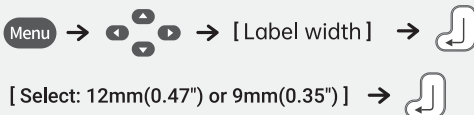


6.2 Select label width



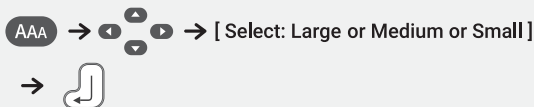
Label Details Information: Width, Color, Material

After replacing the ribbon cassette or closing the rear cover, the printer will automatically prompt you to set the label width. Please select the correct width value of label installed on the screen.



6.3 Text format

(1) Font Size



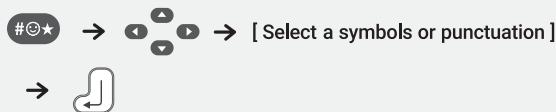
(2) Font style



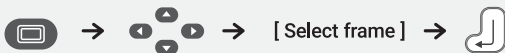
Note

Normal, Bold, Outline, Shadow, Italic, I+Bold, 2X, 1/2X, Vertical (Shift+V)
Vertical can be used in conjunction with other styles.

(3) Symbols & Punctuation



(4) Frame



(5) Switching upper case/lower case

Press  Caps key to switch to upper case or lower case.

(6) Entering multiple lines of text

1) **12mm wide label tape:** Support print 4 lines of text After entering the 4th line of text, do not press [Enter key], otherwise the error message "Line Limit!" will be displayed.

1) TEXT1 →  2) TEXT2 →  3) TEXT3 →  4) TEXT4

TEXT1
TEXT2
TEXT3
TEXT4

2) **9mm wide label tape:** 3 lines of text can be printed After entering the 3rd line of text, do not press the [Enter key] otherwise the error message "Line Limit" will be displayed.

1) TEXT1 →  2) TEXT2 →  3) TEXT3



Note

To switch the number of lines for multi-line text, use the up and down navigation keys for quick switching.

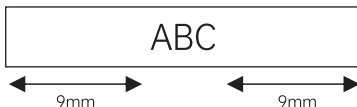
6.4 Setting Margins

Menu →  → [Label Margin] →  →

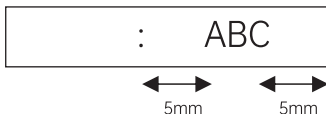
 → [Select :Wide or Medium or Narrow or Chain] → 

Margin function sets equal margins on both sides of the text

[Wide]



[Medium]



[Narrow]



[Chain]

Use this setting when printing several labels with minimum margins.

- 1) Enter text.
- 2) Press , then [Copies:] appears.
- 3) Pressor  /  /  /  enter number with number keys to select the number of copies.
- 4) Press  Printing will start, and then the message "Feed OK?" appears.
- 5) Press  to enter more text.
- 6) Clear the text, enter the text for the next label, and then press .
- 7) When the message "Feed OK?" appears after the last label is printed, press .
- 8) After the tape is fed, press the Cutter Lever to cut off the chain of labels.



Note

- 1) After setting **[Medium]** and **[Narrow]**, the display shows the label length from the printed dots (:) to the end of the label
- 2) In order to save label tape, set the margin to **[Narrow]**

6.5 Alignment Settings



Alignment settings: Left alignment, Right alignment, Center alignment

When the label length is set to auto length, multi-line text can be set to left and right alignment. The left and right alignment is reflected in the shorter text of the text.

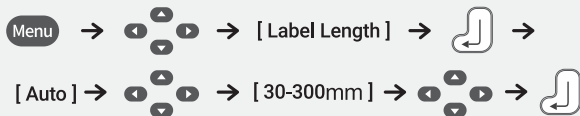
When the label length is set to a custom length, the margin settings are invalid, but the alignment settings are valid. When left-aligned, the distance from the cutting line is 3mm; when right-aligned, the distance from the label edge is 3mm.

6.6 Label Length Setting

1) Auto



2) Custom Length



Note

1) Auto

There is no limit on the length of the label, but there is a limit on the characters of the label. If the number of characters exceeds 100, the 101st character cannot be input. The screen will display "Text Full".

2) Custom length

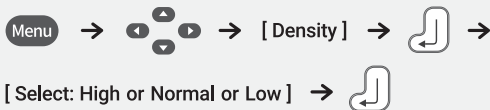
30 - 300mm. The screen defaults to displaying 30mm. Each left-right switch adds or subtracts 1mm.

6.7 Cutting Line



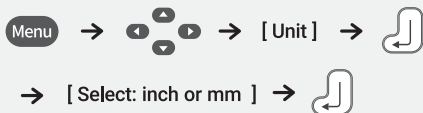
- 1) Default: "OFF";
- 2) Turn on "ON" this function to display the cutting points (this function will be ineffective when the selection is for automatic length and the margins are according to the factory default margins;)
- 3) If a fixed length is selected or if the margin is set as medium, narrow, or in a chained printing mode, the label will automatically add cutting points.

6.8 Density setting



Set the printing concentration according to the printing requirements.

6.9 Unit setting



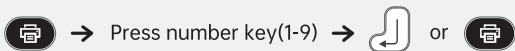
Default display: mm

6.10 Label Printing function

Use the navigation keys to select the number of copies



The number of copies can also be specified by pressing a number key



- 1) To prevent damage to the tape, do not touch the cutter lever while the screen displays "Printing" or "Feeding"
- 2) To cut off the label, push the tape cutter lever on the upper-left corner of the printer
- 3) Peel the printed label from the backing and apply the label



Note

Up to 9 copies of each label can be printed at a time

6.11 Clearing



In the menu selection interface: "Back" or "Return to Previous Level"
In the text editing interface: "Clear" or "Delete"

- 1) Press  [Delete key] to delete the letters one by one
- 2) To delete all text and format:

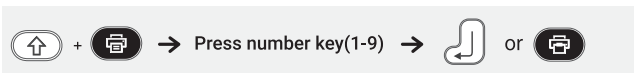


To delete all text only:



6.12 Set mirror mode

Press the [**Shift key**] + [**Print key**] at the same time, to enter mirror printing.



6.13 Saving label Files

Save up to 10 label files and recall them later for printing, allowing editing and overwriting of stored label files.

(1) Save

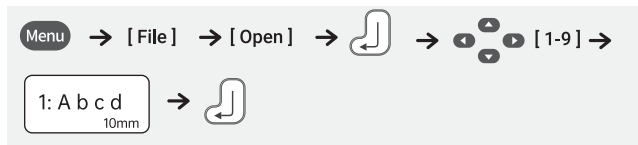
Save Method One



Save Method Two



(2) Open



(3) Delete

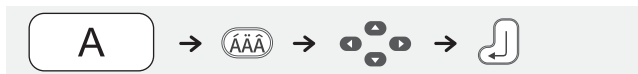


Note

- 1) After setting [**Medium**] and [**Narrow**], the display shows the label length from the printed dots (:) to the end of the label
- 2) In order to save label tape, set the margin to [**Narrow**]

6.14 Entering accented characters

- 1) Press an alphabetic character, then press  [**Accent key**] the accent options of that alphabetic character are displayed.



Note

To cancel the current operation, press [**Return/Clear key**] 

6.15 Connecting Bluetooth

When using the APP for printing, Bluetooth needs to be turned on. After successful connection, the printer's indicator light will remain constantly on, indicating that it is ready.

Shift+Menu: Turn on or off the Bluetooth function



Note

When not using the app, please turn off the Bluetooth to extend the battery life.

6.16 Preview / Paper Feed key

- 1) Click the preview key to view the current tag. Click the back key to exit the preview interface;
- 2) In the preview interface, click the Enter key. The screen will prompt "Save File?". Click the Enter key again to save the tag. Click the back key to return to the preview interface;
- 3) Long press the preview key for 3 seconds to activate the "Feed" function. This initiates one page of text;
- 4) If there is no text, click the preview. The screen will display "No Text!".

6.17 Short Cut

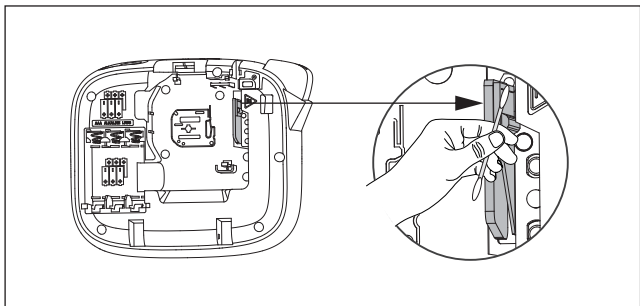
 + 	Shift+Menu	Turn on/off Bluetooth
 + V	Shift+V	Enable vertical text editing
 + 	Shift+Print	Start mirror printing
 + (0~9)	Shift+Number	Input symbol

7. Indicator light instructions

- 1) Flashing blue light indicates Bluetooth is on but not connected to the APP;
- 2) Steady blue light indicates connected to the APP;
- 3) No blue light indicates Bluetooth is turned off.

8. Cleaning Guide for Label Maker

Use a cotton swab dipped in a small amount of alcohol and gently wipe the print head repeatedly several times.



- 1) The print head needs to be cleaned when printing is not clear;
- 2) Make sure the power is turned off and the power cord is unplugged before cleaning the print head;
- 3) Wait until the alcohol evaporates and the print head is dry, then turn on the label maker to print and check the resulting print;
- 4) Do not scratch the print head with a hard object, otherwise the print head will be damaged and the printing effect may be compromised.

9. Troubleshooting

Message	Cause	Solution
Accepted	Setup completed	
No Text !	No input text	Input text - Click to preview
Error	Opening the back cover during the printing process	During the printing process, please close the rear cover and do not open it
Line Limit!	Unsupported for multi-line text situations	1) 12m: An attempt was made to enter a 4th line by pressing [Enter key] 2) 9mm:An attempt was made to enter a 3th line by pressing [Enter key]
Stop and power off ?	Turn off the power during the printing process	Do not turn off the power during the printing process
lows battery!	Battery low power warning	If using AAA alkaline batteries: replace them with new ones
Feeding	Manual paper feeding	Press the Enter key
Feed OK?	Confirm whether feed distance is required	Press [Enter key]: The current label will be sent to the cutting position and then cut. Press [Delete key]: Ignore the paper movement and you can start printing the new content directly
Change Length!	The text exceeds the set print length.	Reduce the text
Cannot print	Back cover opened	Close the back cover
Full Text!	The maximum number of characters(100 characters for regular text) was already entered. Reduce numbers of characters to a maximum of 100	Reduce entry(reduce bytes please!)

10. Additional Troubleshooting

Problems	Solutions
The display stays blank after turning on the device	1) Check that the batteries are correctly inserted. 2) If the batteries are weak, replace them. 3) If using the power adapter, make sure the cord is connected correctly and power is turned on
When the label is printed out the margin(space)is too large on both sides of the text	See "Setting Margin" in this user manual and select [Medium] or [Narrow] to have smaller margins for labels
The printer does not print, or the printed characters are not formed correctly	1) Check that the tape cassette has been inserted correctly 2) If the tape cassette is empty, replace it 3) Check that the cassette cover is fully closed
A blank horizontal line appears through the printed label	There may be some dust on the printer head. Remove the tape cassette and use a dry cotton swab to gently wipe the printer head with an up-and-down motion. Or insert a print head cleaning cassette to clean the printer head more easily
The printer has "frozen up"(i.e.nothing happens when akey is pressed, even though the printer is on)	1) Replace batteries in case the batteries are weak 2) Restart the printer by pressing the Power key 3) If the two solutions above do not work, return to your seller
The power turns off when trying to print	1) The batteries may be weak. Replace them 2) Check that the batteries are correctly inserted
The tape does not feed correctly or the tape gets stuck inside the machine	1) Check that the end of the tape feeds under the tape guides 2) The cutter lever has been used while printing. DO NOT TOUCH the cutter lever during printing

11. Specifications

Item		Specification
Printing	Printing Method	Direct thermal
	Resolution	203dpi
	Max.Print Width	0.39"(10mm)
	Max.Print Speed	0.39ips(10mm/s)
	Print Length	300mm
Media	Types	Continuous paper
	Tape Width	0.35"(9mm) \0.47"(12mm)
Paper Cutting Method		Manual cutting blade
Function	Key	QWERTY keyboard keys
	Indicator light	Blue
	Display screen	LCD backlit screen, 15 characters displayed per line
	Symbol style	500+
	Border style	30+
	Font size	Large、Medium、Small
	Font style	8 types
	Font	Three types
	Alignment	Left、Center、Right
	Max. Number of Copies	9 copies
	Max. Lines Per Page	9mm: Maximum of 3 lines 12mm: Maximum of 4 lines
	Built-in Languages	23 Languages
	Save Label	10 Labels
Label Design	QWERTY Keyboard\RLabel APP(ios\Android)	
Communication interface		Bluetooth
Power Interface		USB (Type-C), Power Only
Power Input		DC 5V/2A or LR03 x6
Overall machine dimensions (length, width, height)		148*120*56mm
Weight		345g
Environment	Operation	Temp: 32-113°F (0~45°C) ; Humidity: 20~85%, Non-Condensing
	Storage	Temp: -4~140°F (-20~ 60°C) ; Humidity: 10~95%, Non-Condensing
	 Battery operating temperature range: 15°C - 30°C. Beyond this range, the battery performance will be insufficient and it may prompt the "low battery" message, which may affect the use of the printer.	

12. 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: 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: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Can we help?

For further assistance please contact
Scan the below QR code to talk with us



WhatsApp

Customer Support

Scan or upload this QR
Code using the WhatsApp
Camera to add us

🌐 **Email:** support@rongtatech.com

📞 **WhatsApp:** +86 18150368963

Available time:

Mon-Fri 9AM-5PM (EST)