

Rongta RP335A

Rongta RP335A 80mm USB Thermal POS Printer User Manual

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your Rongta RP335A 80mm USB Thermal POS Printer. Please read this manual thoroughly before using the printer to ensure proper function and longevity of the device.

2. PRODUCT OVERVIEW

The Rongta RP335A is an 80mm thermal POS printer designed for efficient and reliable receipt printing in various business environments. It features high-speed printing, automatic paper cutting, and versatile connectivity options.

Key Features:

- **Auto Cutting Function:** Automatically cuts paper after printing.
- **Logo Trademark Printing:** Supports printing of custom logos and trademarks.
- **QR Code Printing:** Capable of printing QR codes.
- **Multilingual Support:** Prints text in over 100 languages.
- **High Print Speed:** Up to 250 mm/sec.
- **Durable Design:** Cutter life of 1 million cuts, printhead life of 100 km.

Printer Components:



This image displays the Rongta RP335A thermal POS printer, a compact black device designed for point-of-sale receipt printing. The top features a paper output slot, and the front panel includes indicator lights and control buttons.

3. SETUP INSTRUCTIONS

Follow these steps to set up your Rongta RP335A printer:

1. **Connect Power:** Connect the power adapter to the printer and then to a power outlet. The power adapter input is AC 110V/220V, 50~60 Hz, with a power output of DC 24V/2.5A.
2. **Connect to Device:** Connect the printer to your computer or device using the provided USB cable. The printer supports USB and USB + LAN communication ports.
3. **Install Paper Roll:** Open the paper cover, insert an 80mm thermal paper roll, ensuring the paper feeds correctly through the output slot. Close the cover securely.
4. **Install Drivers:** Download and install the appropriate printer driver for your operating system. Drivers are available for Windows (7/8/8.1/10/XP/2000/2003/Vista), Linux, and Mac OS. Refer to the manufacturer's website for the latest drivers.

5. **Test Print:** After driver installation, perform a test print from your computer to confirm proper communication and functionality.

4. OPERATING INSTRUCTIONS

To operate the Rongta RP335A printer:

1. **Power On:** Ensure the printer is connected to power and your device, then press the power button.
2. **Select Printer:** In your application (e.g., POS software, word processor), select the Rongta RP335A 80mm Thermal POS Printer from the list of available printers.
3. **Adjust Settings:** Configure any necessary print settings, such as paper size, print quality, or specific features like logo printing, within your application's print dialogue.
4. **Initiate Print:** Click the print button in your application. The printer will automatically print the document and cut the paper.

5. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your printer:

- **Cleaning the Printhead:** Periodically clean the thermal printhead with a soft, lint-free cloth moistened with isopropyl alcohol. Ensure the printer is off and cooled down before cleaning.
- **Cleaning the Cutter:** Keep the auto-cutter area free from paper dust and debris. Use a soft brush or compressed air.
- **Paper Quality:** Use high-quality thermal paper to prevent premature wear of the printhead and cutter.
- **Environmental Conditions:** Operate the printer in a clean, dry environment, away from direct sunlight and extreme temperatures.

6. TROUBLESHOOTING

If you encounter issues with your Rongta RP335A printer, consider the following:

- **No Power:** Check all power connections and ensure the power outlet is functional.
- **No Print Output:** Verify that the printer is correctly connected to your computer, the paper roll is installed properly, and the printer drivers are installed and selected in your application.
- **Poor Print Quality:** Check the thermal paper quality and ensure the printhead is clean.
- **Paper Jams:** Turn off the printer, open the paper cover, and carefully remove any jammed paper. Ensure the paper roll is correctly seated.
- **Driver Issues:** Reinstall the printer drivers or update them to the latest version from the manufacturer's website.

For persistent issues, contact customer support.

7. SPECIFICATIONS

Feature	Specification
Model Number	RP335A

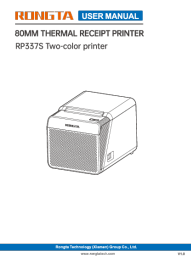


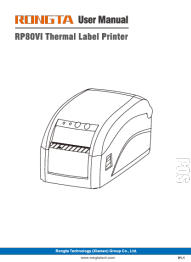
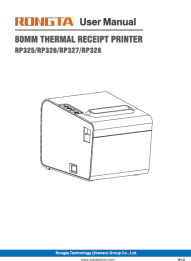
Feature	Specification
Printer Technology	Direct Thermal
Connectivity Technology	USB (USB + LAN option available)
Max Paper Size	80mm
Paper Width	79.5 +/- 0.5 mm
Printing Width	72mm
Printing Speed	250mm/s
Max. Resolution	203 dpi
Auto Cutter Life	2 million cuts
Printer Head Life	150 km
Driver Support	WIN98/WIN2000/WINNT/WINXP/OPOS/WIN7/WIN8/Linux/Mac OS
Power Input	AC 110V/220V, 50~60 Hz
Power Output	DC 24V/2.5A
Cash Drawer Output	DC 24V/1A
Product Dimensions	10 x 10 x 10 cm
Item Weight	150 Grams
Special Features	Borderless Printing

8. WARRANTY INFORMATION

The Rongta RP335A 80mm USB Thermal POS Printer comes with a **1-Year Warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. Please retain your proof of purchase for warranty claims. The warranty does not cover damage caused by misuse, accidents, unauthorized repairs, or consumables such as thermal paper.

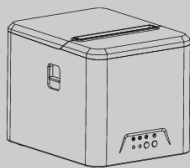
9. CUSTOMER SUPPORT

For further assistance, technical support, or warranty inquiries, please contact your retailer or the manufacturer's customer service department. Ensure you have your product model number (RP335A) and purchase details available when contacting support.

	<p>Rongta RP337S 80mm Thermal Receipt Printer User Manual</p> <p>This user manual provides detailed instructions for the Rongta RP337S 80mm thermal receipt printer. It covers installation, operation, maintenance, troubleshooting, and safety guidelines for efficient use in various business environments.</p>
	<p>Rongta RPP200 Mobile Printer User Manual</p> <p>Comprehensive user manual for the Rongta RPP200 mobile printer. This guide provides detailed instructions on setup, battery installation and charging, paper loading, basic functions like power on/off and self-testing, communication methods (USB, WiFi, Bluetooth), daily maintenance, troubleshooting common issues, and technical specifications. It also includes safety precautions and FCC compliance information.</p>
	<p>RONGTA Portable Thermal Printer F82 Quick Installation Guide</p> <p>Get started quickly with the RONGTA Portable Thermal Printer (Model F82). This guide provides essential information on setup, paper loading, mobile and computer connectivity, and operational features.</p>
<p>820 Series Printer</p> <p>User Manual</p>	<p>Rongta 820 Series Printer User Manual</p> <p>User manual for the Rongta 820 Series POS direct thermal receipt printer, covering product introduction, specifications, installation, operation, maintenance, troubleshooting, and driver installation.</p>
	<p>Rongta RP80VI Thermal Label Printer User Manual</p> <p>Comprehensive user manual for the Rongta RP80VI Thermal Label Printer, covering installation, operation, maintenance, and troubleshooting.</p>
	<p>Rongta RP325/RP326/RP327/RP328 80mm Thermal Receipt Printer User Manual</p> <p>Comprehensive user manual for the Rongta RP325, RP326, RP327, and RP328 series 80mm thermal receipt printers. Covers installation, operation, features, technical specifications, troubleshooting, and maintenance.</p>

RONGTA USER MANUAL

80MM THERMAL RECEIPT PRINTER
RP335



Rongta Technology (Kiamen) Group Co., Ltd.
www.rongtatech.com

V1.2

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