Everycom EC801B

Everycom EC801B 80mm Thermal Printer User Manual

Model: EC801B

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Everycom EC801B 80mm Thermal Printer. Please read this manual thoroughly before using the printer to ensure proper function and longevity of the device. The EC801B is a high-speed thermal receipt printer equipped with an auto-cutter and versatile connectivity options including USB and LAN.

2. SAFETY INFORMATION

- **DO NOT DISASSEMBLE THE PRINTER PERSONALLY.** For any service-related queries, please contact Everycom support.
- The printer should be installed on a flat and solid surface to avoid vibration or impact damage.
- Ensure the power supply matches the printer's requirements to prevent electrical damage.
- Keep the printer away from water, dust, and direct sunlight.

3. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 1 x Everycom EC801B Thermal Receipt Printer
- 1 x Power Adapter
- 1 x USB Data Cable
- 1 x Paper Roll (Sample)
- 1 x User Manual
- 1 x Driver CD

Image: Contents of the Everycom EC801B printer package, including the printer unit, power adapter, USB cable, sample paper roll, user manual, and driver CD.

4. PRODUCT OVERVIEW

Familiarize yourself with the various parts of your Everycom EC801B thermal printer.

4.1 Front and Top View

Image: Front view of the Everycom EC801B thermal printer, showing the paper output slot and control panel.

Image: Top view of the Everycom EC801B thermal printer, highlighting the control panel with POWER, ERROR, PAPER indicators, and the FEED button.

4.2 Control Panel

- **POWER Indicator:** Illuminates when the printer is powered on.
- **ERROR Indicator:** Flashes or illuminates to indicate an error (e.g., paper out, cover open).
- **PAPER Indicator:** Illuminates when paper is present, flashes when paper is low.
- **FEED Button:** Press to advance paper. Hold to print a self-test page.

4.3 Rear Panel (Connectivity Ports)

Image: Rear view of the Everycom EC801B thermal printer, showing the power port, cash drawer port, Ethernet (LAN) port, and USB port.

- **POWER Port:** Connects to the power adapter.
- **CASH Drawer Port:** Connects to a compatible cash drawer.
- **LAN (Ethernet) Port:** Connects to a network for network printing.
- **USB Port:** Connects to a computer via USB cable.

5. SETUP

5.1 Physical Placement

Place the printer on a stable, flat surface. Ensure there is adequate space around the printer for ventilation and easy access to ports and paper loading.

5.2 Connecting Cables

1. **Power Connection:** Connect the power adapter to the printer's POWER port and then plug the adapter into a

power outlet.

2. **Data Connection (Choose one):**

   - **USB:** Connect the USB data cable from the printer's USB port to an available USB port on your computer.
   - **LAN:** Connect an Ethernet cable from the printer's LAN port to your network router or switch.

3. **Cash Drawer (Optional):** If using a cash drawer, connect its cable to the printer's CASH Drawer port.

5.3 Loading Paper

1. Open the printer cover by pushing the cover open lever (if present) or lifting the top cover.

Image: Top view of the Everycom EC801B printer with the cover open, revealing the paper roll compartment.

2. Insert the 80mm thermal paper roll into the compartment, ensuring the paper feeds from the bottom and the leading edge extends out of the printer.

3. Close the printer cover firmly until it clicks into place. Ensure there is no slack in the paper.

5.4 Driver Installation

For the printer to communicate with your computer, drivers must be installed.

1. Insert the provided Driver CD into your computer's CD-ROM drive.

2. Follow the on-screen instructions to install the printer drivers. If your computer does not have a CD drive, drivers can typically be downloaded from the Everycom official website.

3. After installation, configure the printer settings through your operating system's printer management tools.

6. OPERATING INSTRUCTIONS

6.1 Powering On/Off

To power on the printer, ensure the power adapter is connected and press the power switch located on the side or rear of the printer. The POWER indicator light will illuminate. To power off, press the power switch again.

Image: Front view of the Everycom EC801B printer, showing the location of the power switch on the side.

6.2 Printing a Self-Test Page

A self-test page can confirm basic printer functionality and print quality without requiring a computer connection.

1. Ensure the printer is powered off and paper is loaded.

2. Press and hold the **FEED** button.

3. While holding the **FEED** button, turn on the printer.

4. Release the **FEED** button once the printer starts printing. A self-test page will print, showing printer information and a sample print.

Image: Everycom EC801B printer actively printing a self-test receipt with a QR code and text.

6.3 Basic Printing Operation

Once drivers are installed and the printer is connected, you can print from any application that supports printing. Select the Everycom EC801B from your list of available printers and initiate the print command.

6.4 Auto Cutter Function

The EC801B features an automatic cutter that will cut the receipt paper after each print job, or as configured in your printer settings/software.

7. Maintenance

7.1 Cleaning the Printer

Regular cleaning helps maintain print quality and extends the printer's lifespan.

- **Print Head:** Use a cotton swab lightly dampened with isopropyl alcohol to gently wipe the thermal print head. Allow it to dry completely before use.
- **Paper Path:** Use a soft, dry cloth to remove any paper dust or debris from the paper path.
- **Exterior:** Wipe the exterior with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.

7.2 Paper Roll Replacement

When the PAPER indicator flashes or printing becomes faint, it's time to replace the paper roll. Follow the steps in Section 5.3 to load a new 80mm thermal paper roll.

8. Troubleshooting

If you encounter issues with your printer, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Printer does not power on	No power, faulty adapter	Check power cable connection, ensure outlet is working, try another adapter if available.
No printing / Blank output	Paper loaded incorrectly, no paper, print head issue, driver issue	Reload paper correctly (thermal side facing print head), replace paper roll, clean print head, reinstall drivers.
ERROR indicator on/flashing	Paper out, cover open, print head overheat	Check paper, close cover firmly, allow printer to cool down.
Poor print quality	Dirty print head, low quality paper, old paper roll	Clean print head, use high-quality thermal paper, replace old paper.
Printer not recognized by computer	Driver not installed, incorrect cable, port issue	Install/reinstall drivers, check USB/LAN cable connection, try a different port.

If the problem persists after attempting these solutions, please contact Everycom customer support.

9. Specifications

Key technical specifications for the Everycom EC801B Thermal Printer:

Feature	Detail
Model	EC801B
Printing Technology	Thermal Line Printing
Print Speed	220 mm/second

Feature	Detail
Paper Width	80mm
Connectivity	USB, LAN (Ethernet)
Auto Cutter	Yes
Printer Output	Monochrome
Dimensions (LxWxH)	18.6 x 14.5 x 13.3 cm
Item Weight	1.2 kg
Manufacturer	Everycom Electronics (Made in India)

10. WARRANTY AND SUPPORT

The Everycom EC801B Thermal Printer comes with a **1-Year Warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use conditions.

For technical assistance, troubleshooting, or warranty claims, please contact Everycom Customer Support:

- **Toll-Free Number:** 1800 121 4480
- **Customer Support Working Hours:** Monday - Saturday, 10:00 AM - 6:30 PM (Except on Public Holidays)

PRO-ACTIVE CUSTOMER SERVICE 1800 121 4480 TOLL-FREE

Customer Support Working Hours
(Mon-Sat 10:00-18:30 Except on Public Holidays)

Image: Everycom customer service contact details, including the toll-free number and working hours.

Related Documents - EC801B

USER MANUAL Please read this manual carefully before using the printer, we recommend that you keep this user manual for future reference. **INNOVATING BUSINESS**	[Everycom EC801B Thermal Receipt Printer User Manual](#) User manual for the Everycom EC801B Thermal Receipt Printer, covering setup, features, technical specifications, and troubleshooting.
USER MANUAL Please read this manual carefully before using the printer, we recommend that you keep this user manual for future reference.	[EVERYCOM EC300 Thermal Receipt Printer User Manual](#) Comprehensive user manual for the EVERYCOM EC300 Thermal Receipt Printer, covering setup, operation, features, specifications, safety, and troubleshooting.
USER MANUAL Please read this manual carefully before using the printer, we recommend that you keep this user manual for future reference. **INNOVATING BUSINESS**	[Everycom EC801 Thermal Receipt Printer User Manual](#) Comprehensive user manual for the Everycom EC801 Thermal Receipt Printer, covering setup, operation, features, technical specifications, troubleshooting, and maintenance.
USER MANUAL Please read this manual carefully before using the printer, we recommend that you keep this user manual for future reference. **INNOVATING BUSINESS**	[EVERYCOM ECL100 Thermal Label Printer User Manual](#) Comprehensive user manual for the EVERYCOM ECL100 Thermal Label Printer, covering installation, operation, safety, maintenance, specifications, and troubleshooting. Learn how to set up and use your printer efficiently.
USER MANUAL Please read this manual carefully before using the printer, we recommend that you keep this user manual for future reference.	[EVERYCOM EC200 Thermal Receipt Printer User Manual](#) Comprehensive user manual for the EVERYCOM EC200 Thermal Receipt Printer, covering setup, operation, safety precautions, technical specifications, and troubleshooting.
USER MANUAL Please read this manual carefully before using the printer, we recommend that you keep this user manual for future reference. **INNOVATING BUSINESS**	[Everycom EC58 Thermal Receipt Printer User Manual](#) Comprehensive user manual for the Everycom EC58 Thermal Receipt Printer, detailing setup, features, specifications, troubleshooting, and maintenance for efficient operation.

Documents - Everycom – EC801B

EVERYCOM **EC801B**
THERMAL RECEIPT PRINTER

USER MANUAL

Please read this manual carefully before using the printer,
we recommend that you keep this user manual for future reference.

INNOVATING BUSINESS

[Everycom EC801B Thermal Receipt Printer User Manual](#)

User manual for the Everycom EC801B Thermal Receipt Printer, covering setup, features, technical specifications, and troubleshooting.

lang:en score:56 filesize: 974.37 K page_count: 12 document date: 2019-01-15