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› [Everycom EC-901 80mm Thermal POS Receipt Printer Instruction Manual](#)

Everycom EC-901

Everycom EC-901 80mm Thermal POS Receipt Printer Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Everycom EC-901 80mm Thermal POS Receipt Printer. Please read this manual thoroughly before using the printer to ensure proper functionality and to prevent damage.

SAFETY INFORMATION

- Ensure the printer is connected to a power source with the correct voltage.
- Do not expose the printer to water or high humidity.
- Avoid placing the printer in direct sunlight or near heat sources.
- Use only specified thermal paper for optimal performance and to prevent damage to the print head.
- Do not attempt to disassemble or repair the printer yourself. Contact qualified service personnel.

PACKAGE CONTENTS

Verify that all items are present in the package:

- Everycom EC-901 Thermal POS Receipt Printer
- Roll paper × 1 Roll (for initial testing)
- CD-ROM (containing Drivers, Utility Software, Manuals)
- Paper Guide
- Paper Bearing
- USB Cable
- Power Adapter Cable

PRODUCT OVERVIEW

The Everycom EC-901 is a compact 80mm (3-inch) thermal POS receipt printer designed for efficient and reliable printing. It features a USB and LAN interface for versatile connectivity.



Figure 1: Front view of the Evericom EC-901 Thermal POS Receipt Printer.

Key Features:

- **Fast Printing Speed:** Up to 160mm per second for quick receipt output.
- **Easy Paper Loading:** Drop-in paper loading mechanism for quick and easy media changes.
- **Compact Design:** Low space requirement with an integrated power supply.
- **Variable Paper Width:** Supports 80mm paper width.
- **Connectivity:** USB and LAN interface options.
- **High Resolution:** 203 x 203 DPI for clear print quality.
- **Low Noise Levels:** Operates quietly, suitable for various work environments.



Figure 2: Top-open design for easy paper roll installation.



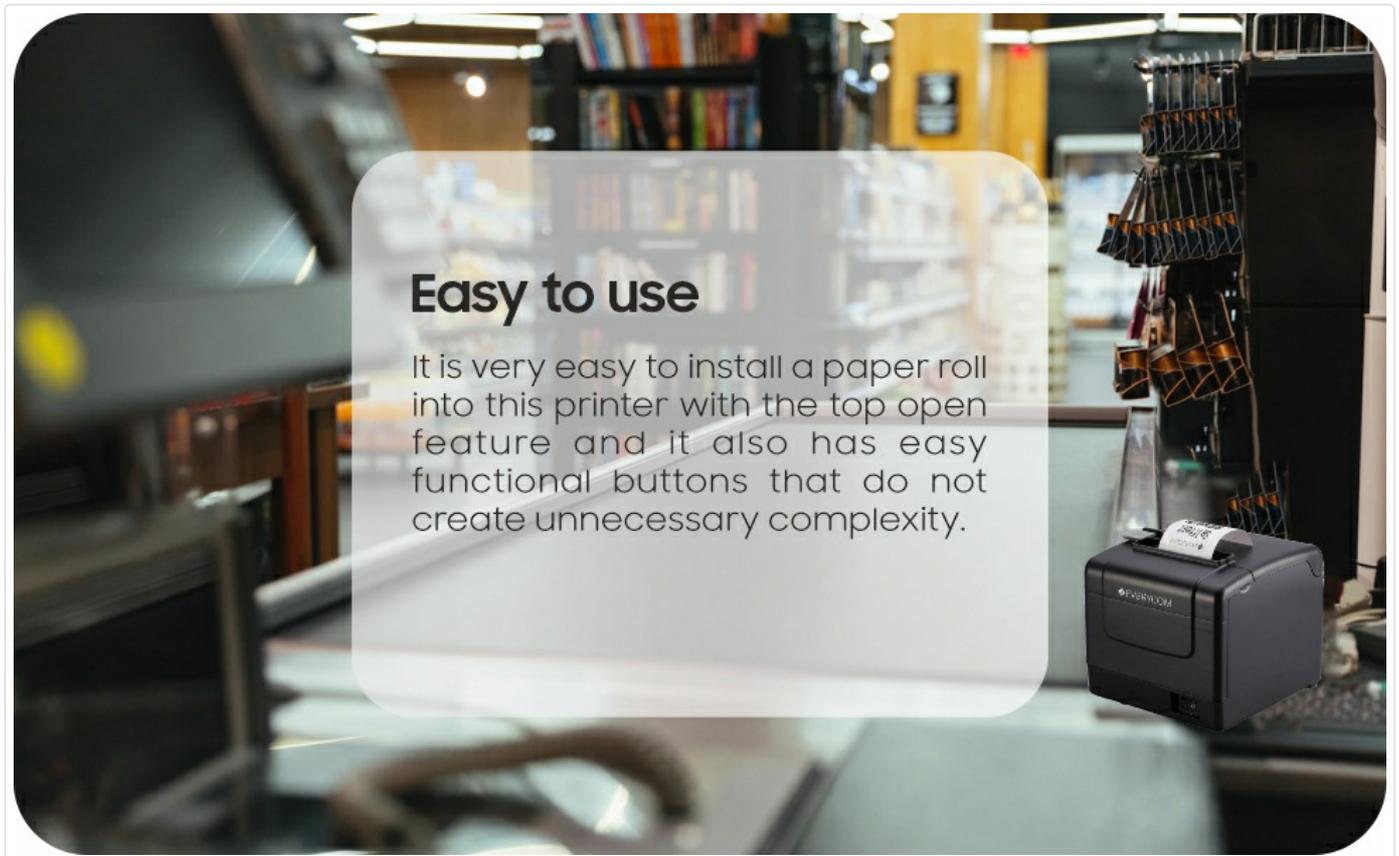
Figure 3: Rear view showing USB and LAN connectivity ports.

LOW NOISE LEVELS

These thermal printers generally have reduced noise levels which make them ideal for using in several work environments. This thermal printer has a printing mechanism which operates at a speed of 160mm/sec. The printer has no cartridge requirement as it prints with the help of heat, thereby reducing printing costs.



Figure 4: The EC-901 printer is designed for low noise operation.



Easy to use

It is very easy to install a paper roll into this printer with the top open feature and it also has easy functional buttons that do not create unnecessary complexity.

Figure 5: The EC-901 printer features an easy-to-use design for paper installation.

SETUP

1. Connecting the Printer

1. Connect the power adapter cable to the printer's power port and then plug it into a suitable electrical outlet.
2. For USB connection: Connect one end of the USB cable to the printer's USB port and the other end to your computer.
3. For LAN connection: Connect an Ethernet cable to the printer's LAN port and the other end to your network router or switch.
4. Turn on the printer using the power switch located on the front or side of the device.

2. Installing the Paper Roll

1. Open the printer cover by pressing the release button or lifting the cover.
2. Insert the thermal paper roll into the compartment with the paper feeding from the bottom and exiting towards the front.
3. Pull a small amount of paper out past the cutter.
4. Close the printer cover firmly until it clicks into place.

3. Driver Installation

Insert the provided CD-ROM into your computer's CD/DVD drive. Follow the on-screen instructions to install the printer drivers and utility software. Drivers are typically compatible with Windows operating systems, including Windows 10.

OPERATING INSTRUCTIONS

Indicator Lights:

- **POWER:** Indicates the printer is powered on.
- **ERROR:** Lights up or flashes to indicate an error (e.g., print head overheating, cover open).
- **PAPER:** Indicates low paper or no paper.

Basic Printing:

Once the printer is connected and drivers are installed, you can print receipts from your POS software or any application that supports printing. Ensure the Everycom EC-901 is selected as the default printer or the desired printer in your application's print settings.

MAINTENANCE

Cleaning the Printer:

- Turn off the printer and disconnect the power cable before cleaning.
- Use a soft, lint-free cloth dampened with isopropyl alcohol to gently clean the thermal print head. Allow it to dry completely before use.
- Wipe the exterior of the printer with a soft, dry cloth. Do not use abrasive cleaners.

Replacing Paper:

When the PAPER indicator lights up or printing becomes faint, replace the paper roll following the steps outlined in the "Installing the Paper Roll" section.

TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|----------------------------|---|---|
| Printer does not power on. | Power cable disconnected or power outlet issue. | Check power cable connections. Ensure the power outlet is functional. |

| Problem | Possible Cause | Solution |
|-------------------------------------|--|--|
| No printing or blank output. | No paper, paper loaded incorrectly, or print head issue. | Check paper roll and ensure it's loaded correctly. Clean the print head if necessary. Verify printer drivers are installed. |
| PAPER indicator is on. | Paper roll is empty or low. | Replace the paper roll. |
| ERROR indicator is on. | Printer cover open, print head overheating, or other internal error. | Ensure the printer cover is closed properly. Turn off the printer, wait a few minutes for it to cool down, then restart. If the issue persists, contact support. |
| Printer not recognized by computer. | Driver not installed or USB/LAN cable issue. | Reinstall printer drivers. Check USB/LAN cable connections. Try a different port or cable. |

SPECIFICATIONS

| Feature | Detail |
|----------------------------|---|
| Model Name | EC-901 |
| Printing Technology | Thermal |
| Print Media | Paper (plain thermal) |
| Maximum Media Size | 3 inches (80mm) |
| Maximum Print Speed | 160 mm/second |
| Resolution | 203 x 203 DPI |
| Connectivity Technology | USB, LAN Interface |
| Printer Output | Monochrome |
| Operating System | Windows 10 (and compatible with other Windows versions) |
| Product Dimensions (LxWxH) | 19.8 x 14.8 x 14.8 cm |
| Item Weight | 1.8 kg |
| Special Feature | Without Auto cutter |

WARRANTY AND SUPPORT

For technical assistance, warranty claims, or any product-related inquiries, please contact Everycom customer support.

Toll-Free Number: 1800 121 4480

Working Hours: Monday - Saturday, 10:00 AM - 6:30 PM (Except on Public Holidays)

