



# QUICK START MANUAL

## Models RP58P,RP58S,RP58U,RP58E

#### **FEATURES**

- 21/4"/58.mm Paper Roll
- 90mm Print Speed
- · 12VDC RJ Cash Drawer I/O connector port
- · Applicable POS Terminal I/O connector ports

#### **CONTENTS IN BOX WITH PRINTER**

- (1) Interface Cable (IFC):
  - (1)Model RP58P-Parallel interface cable
- (1)Model RP58S-Serial interface cable
- (1)Model RP58U-USB interface cable
- (1)Model RP58E-Ethernet interface cable
- (1) AC/DC Power Supply Adapter, 110/240 AC, 3Amps
- (1) AC/DC Power Supply Adapter Power Cord
- (1) Starter Paper Roll
- (1) Software Driver CD



Model RP58P Parallel I/O Port

Model RP58S Serial I/O Port

Model RP58U USB I/O Port

Model RP58E Ethemet I/O Por









Interface Cable

AC/DC Power Supply Adapter

AC/DC Power Supply Adapter Power Cord.

Paper Roll

Software Driver CD

## PRINTER SETUP

#### Install Thermal Paper Roll:

- · Open printer cover
- · Place paper roll in printer with cut edge down facing forward.
- · Pull-out some paper.
- · Close cover. Press down. Avoid error position of paper roll.

# Self-Checking Test Function - Determine if printer operates normally.

- 1. Connect the Power Supply Adapter to the POS Printer
  - a. Connect the Power Supply Adapter Cord to the AC wall outlet.
  - b. Connect the Power Supply Adapter Cord to the AC/DC Power Supply Adapter.
  - c. Connect the Power Supply Adapter Cord to the Printer.
- 2. Make sure printer power is OFF (see Power Switch below).
- 3. Press FEED button. (see Control Panel below).
- 4. While FEED button is pressed switch power to ON.
- 5. The Self-Check List prints.

### Connect the Printer to the POS Terminal

- 1. Connect applicable IFC to the applicable I/O connector port in back of the printer.
- 2. Connect other end of the IFC to the applicable connector port on POS terminal

#### Connect the Cash Drawer (RJ11, 12VDC) to the POS Printer

- 1. Connect cash drawer interface cable to cash drawer RJ11(F) connector port.
- 2. Connect other end of interface cable to RJ11(F) connector port in cash drawer.

Install Driver Software - Insert the Driver CD into the POS terminal disc drive. Printer installation menu appears. Follow installation procedures.

# PRINTER OPERATION

Power Switch - ON/OFF Button is located on the front side of the printer

#### Control Panel:

- 1. POWER Indicator appears when printer is connected to the power supply.
- 2. ERROR Indicator appears as follows:
  - a. When printer overheats.
  - b. When paper roll is in low supply.
  - c. When paper roll cover is installed incorrectly.
  - d. When paper jams ERROR Indicator flashes. See Fix Paper Jam.
- 3. PAPER Indicator appears when paper roll is in low supply and/or paper is installed backwards.
- 4. FEED Button feeds paper as required.

# **FIX PAPER JAM**

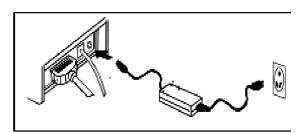
- 1. Power OFF printer:
- 2. Wait for the print head to cool if it has just finished printing
- 3. Remove paper jam.
- 4. Reload the paper roll & close cover.
- 5. Power ON printer.

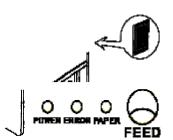












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FEATURES & FUNCTIONS - User may change print settings from the factory default selected rules as required.

Description	Factory Default <sup>1</sup>	Print Setting Menus <sup>2</sup>
Cash Drawer		
Open Cash Drawer	x	
Closed Cash Drawer	-	
Open Cash Drawer After Printing	-	
Open Cash Drawer Before Printing	x	
Print Density		
Regular	x	
Dark	-	
Character Code		
North America, European	-	
North America, European, Asia	x	
Characters per Line		
42 Characters	-	
48 Characters	x	
Baud Rate - Parallel Interface	-	
Copy Count - Set up to 9 copies	1	
Factory Default is the designated setting of a particular feature & function. Print Settings Menus change the factory primary rules.		

PRINTER MAINTENANCE

# Notes

- 1. Power OFF printer when performing for any maintenance.
- 2. Do not touch the surface of the print head with your hands or metal object
- 3. Do not scratch the surface of the print head, sensor or print roll with tweezers, etc.
- 4. Do not use oil or acetone for any maintenance.
- 5. Close cover. Power ON printer after absolute ethyl alcohol is completely vaporized.

## Print Head / Paper Roll

# Clean print head when the following conditions occur:

- 1. Printing is not clear.
- 2. Some longitudinal columns on the paper print out are vague.
- 3. Loud noise when feeding.

#### Procedures for maintaining the print head:

- 1. Power OFF printer and open the top cover. Remove the paper if necessary.
- 2. Wait for the print head to cool if it has just finished printing.
- 3. Use the cotton cloth. Dip it in absolute ethyl alcohol to clean the print head surface.
- 4. Close cover. Power ON printer after absolute ethyl alcohol is completely vaporized.

# Service & Technical Support - www.ecomsolution.com