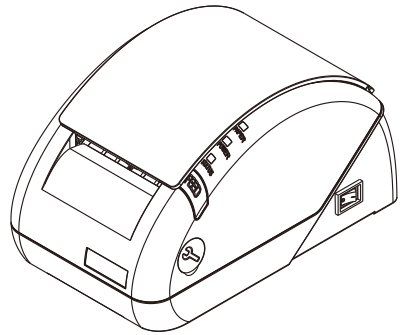# PRP-058K

Mini Thermal Receipt Printer
Quick Installation Guide

CE FC
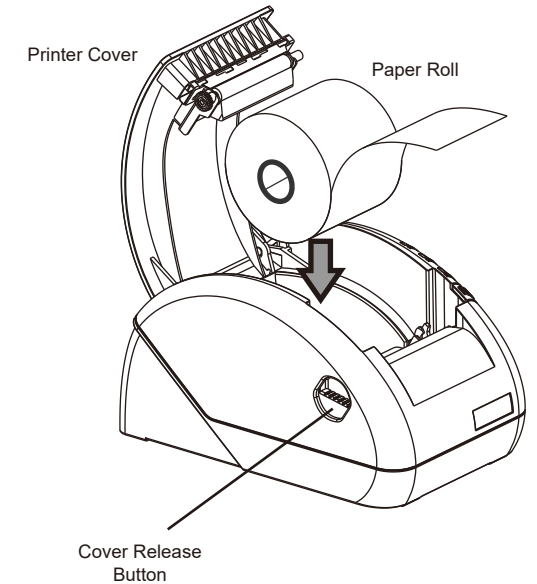
Product Overview

TOP

Bottom

Front

**Rear
(USB+RS-232)**

Left

Right

Indicators & Switches

Paper
Power
Status

Paper Feed Button

Power Switch (Right)

Cover Release Button
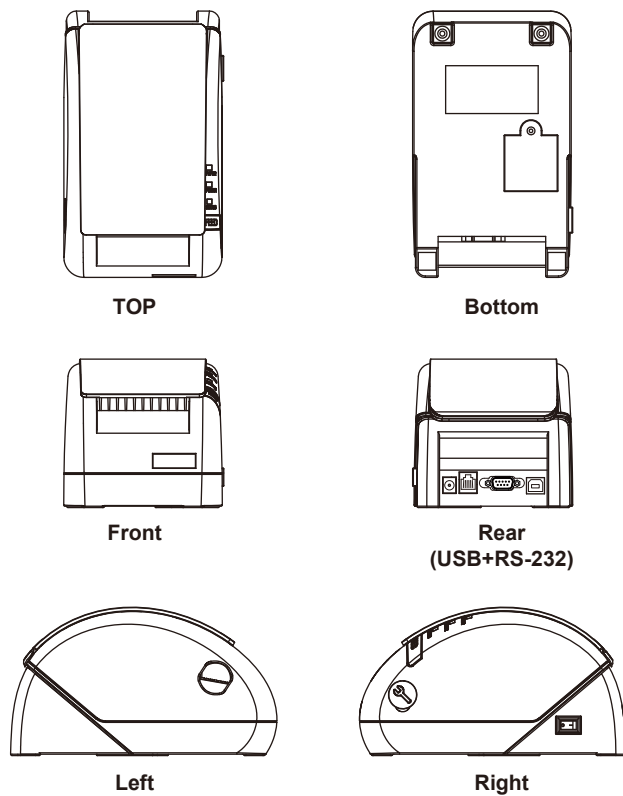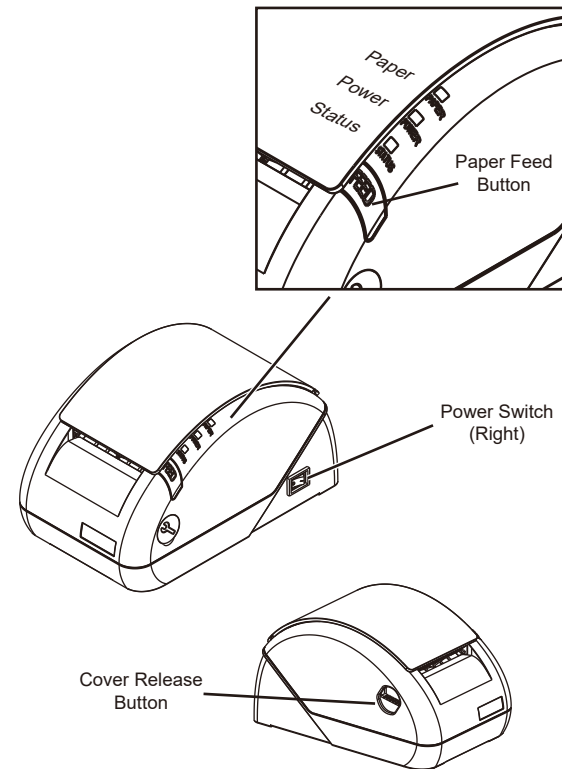
Installing the Paper Roll

Printer Cover

Paper Roll

Cover Release Button

Specification

Model	PRP-058K	
General		
Print Method	Thermal line printing	
Print Speed	90 mm/sec	
Print Life	150 Km	
Print Font	(ASCII Mode)	ANK Character: Font A: 12 x 24 dots, Font B: 9 x 17 dots
	(Graphic Font)	Simplified/Traditional Chinese:24 x 24 dots
Print Resolution	384 dots/line	
Character per Line	32 (Font A) / 42 (Font B) / 16 (Graphic)	
Print Font Character Support	International Font, Big 5 Chinese, GB Chinese selectable	
Barcode Support	UPC-A/UPC-E/JAN13(EAN13)/ JAN8(EAN8)/CODABAR/ CODE 39/CODE 93/CODE 128	
QR Code	Optional	
Paper Width	57.5mm± 0.5mm	
Paper Thickness	0.06~0.08mm	
Driver	Win XP/Win Vista/ Win 7/Win 8, compatible with EPSON and SAMSUNG	
Print Command	ESC/POS commands sets compatible	
Paper End Detection	Yes	
Over-Heat Halt-on Protection	Yes (60°C)	
Interface		
Serial	1 x D-Sub 9 pin female connector,	
USB	1 X USB	
Cash Drawer	+12VDC/1A, 6-Wire RJ-11 Socket	
Others		
Power Input	+12VDC /3A (with External Adapter 110V/220VAC, 50/60Hz)	
Color	Black	
Compliance	FCC / CE / WEEE / RoHS	
Weight	778.6 g (without cable)	
Dimension	112 x 105 x 185 mm	
Operating Temperature	0°C~45°C	
Operating Humidity	10% ~ 80% RH non-condensing	
Storage Temperature	-10°C~ 60°C	
Storage Humidity	10% ~ 90% RH non-condensing	

* All specifications are subject to change without prior notice.

Contents

Printer Unit

Power Adaptor

*Power Cord

**Printer Cable

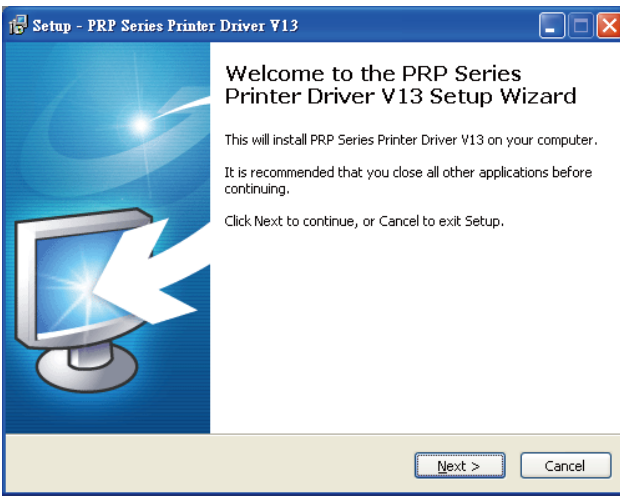Paper Roll

Quick Installation Guide

*   Power Cord is selectable depending on the types of electrical plug.
** Printer cable is selectable depending on the interface required
     (RS-232 or USB).
     Please refer to the nearest local representatives for further information.
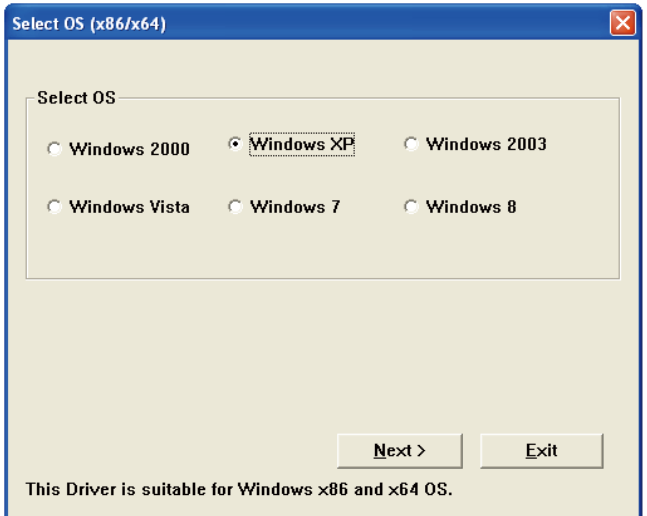
Installing your Printer

Printer Cable

Power Adapter

Power Cord

HOST PC
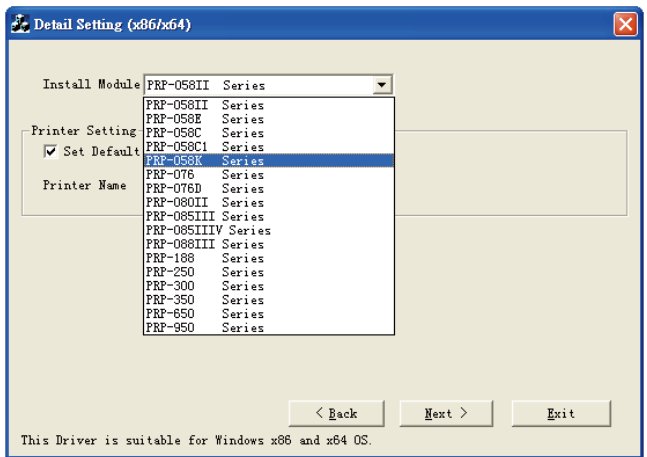
Printer

POWER   RJ-11   RS-232   USB

Installing the Driver of The Printer

1. Access the website www.fametech.com.tw and download the driver.

2. Double click the icon "PRPDRVEN.EXE" to initiate the installation.

PRPDRVEN

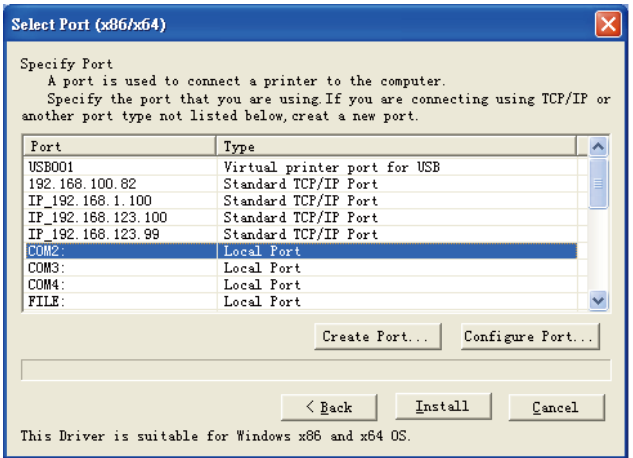**Setup - PRP Series Printer Driver V13**

Welcome to the PRP Series Printer Driver V13 Setup Wizard

This will install PRP Series Printer Driver V13 on your computer.

It is recommended that you close all other applications before continuing.

Click Next to continue, or Cancel to exit Setup.

[Next >] [Cancel]

3. Select the Operating System.

Select OS (x86/x64)

Select OS

○ Windows 2000   ● Windows XP   ○ Windows 2003

○ Windows Vista   ○ Windows 7   ○ Windows 8

[Next >]   [Exit]

This Driver is suitable for Windows x86 and x64 OS.

4. Select the proper Printer Model Number .

Detail Setting (x86/x64)

Install Module PRP-058II Series

PRP-058II Series
PRP-058E Series
PRP-058C Series
PRP-058C1 Series
PRP-058K Series
PRP-076 Series
PRP-076D Series
PRP-080II Series
PRP-085III Series
PRP-085IIIV Series
PRP-088III Series
PRP-188 Series
PRP-250 Series
PRP-300 Series
PRP-350 Series
PRP-650 Series
PRP-950 Series

Printer Setting
☑ Set Default

Printer Name

[< Back] [Next >] [Exit]

This Driver is suitable for Windows x86 and x64 OS.

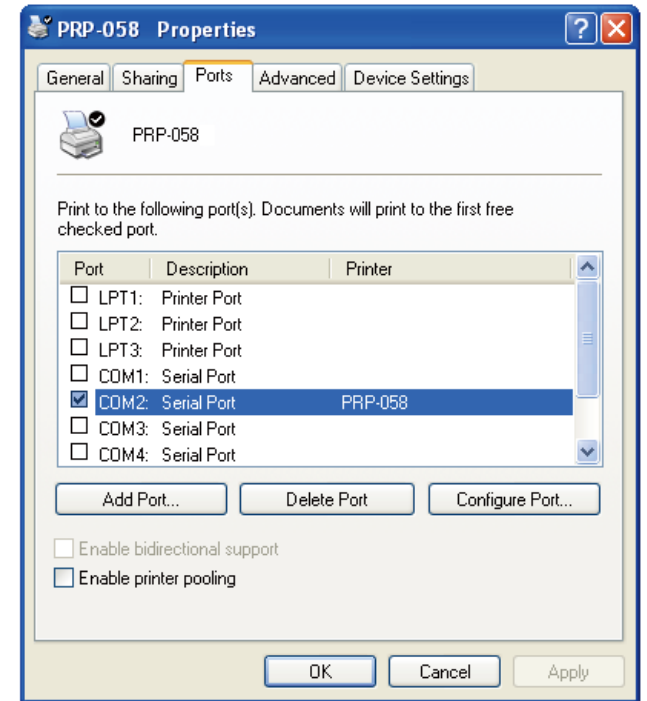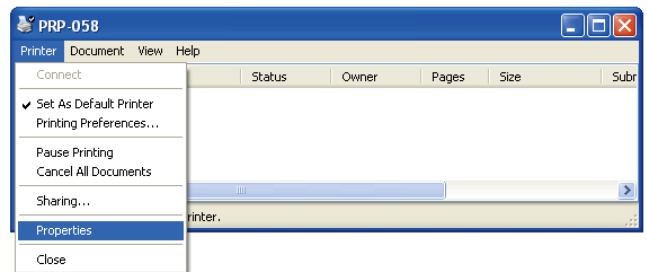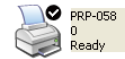5. Printer Interface Setting:
   Select the communication interface
   (COM port number or USB port).
   Click "Install" to complete the installation.

Select Port (x86/x64)

Specify Port
   A port is used to connect a printer to the computer.
   Specify the port that you are using.If you are connecting using TCP/IP or another port type not listed below, creat a new port.

Port	Type
USB001	Virtual printer port for USB
192.168.100.82	Standard TCP/IP Port
IP_192.168.1.100	Standard TCP/IP Port
IP_192.168.123.100	Standard TCP/IP Port
IP_192.168.123.99	Standard TCP/IP Port
COM2:	Local Port
COM3:	Local Port
COM4:	Local Port
FILE:	Local Port

[Create Port...] [Configure Port...]

[< Back] [Install] [Cancel]

This Driver is suitable for Windows x86 and x64 OS.

6. Click "Finish" to exit the menu.

7. Port Setting:
   Remember to access the properties of your printer (Start>>Printers and Faxes>> and double-click the icon to enter).
   Make sure the port of printer is correctly configured.

PRP-058
0
Ready

PRP-058

Printer Document View Help

Connect
✓ Set As Default Printer
Printing Preferences...

Pause Printing
Cancel All Documents

Sharing...

Properties

Close

| | Status | Owner | Pages | Size | Subr |

PRP-058 Properties

General | Sharing | Ports | Advanced | Device Settings

PRP-058

Print to the following port(s). Documents will print to the first free checked port.

Port	Description	Printer
☐ LPT1:	Printer Port	
☐ LPT2:	Printer Port	
☐ LPT3:	Printer Port	
☐ COM1:	Serial Port	
☑ COM2:	Serial Port	PRP-058
☐ COM3:	Serial Port	
☐ COM4:	Serial Port	

[Add Port...] [Delete Port] [Configure Port...]

☐ Enable bidirectional support
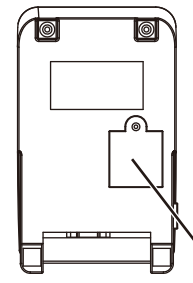☐ Enable printer pooling

[OK] [Cancel] [Apply]

DIP Switch Configuration

To change the setting of the printer manually:

1. Turn off the printer.
2. Loosen the securing screw of the protective cover .
3. Remove the Protective Cover.
4. Adjust the DIP switches to configure the printer.

ON
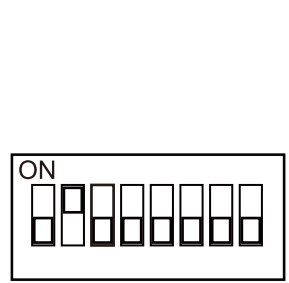
DIP Switches   Protective Cover

DIP	Function	ON	OFF
SW-1	Paper Cutter	No	Yes
SW-2	Audio Alarm (Beeper)	Yes	No
SW-3	Print Density	Dark	Light
SW-4	Two-byte Character Code	No	Yes
SW-5	Black Mark	Yes	No
SW-6	Reserved	---	---

Baud Rate Setting

SW-7	SW-8	Baud Rate
ON	ON	38400
OFF	ON	115200
ON	OFF	9600
OFF	OFF	19200