

# User's Manual

THERMAL RECEIPT PRINTER

EC-PM-E200II



## 1.Safety Notice:

- \* Don't touch the printer head with anything.
- \* Don't touch the cutter blade.
- \* Don't bend the power cord excessively or place any heavy objects onto it.
- \* Don't use the printer when it is out of order. This can cause a fire or and electrocution.
- \* When connecting or disconnecting the plug, always hold the plug but not the cord.
- \* Keep the distance out of children's reach.
- \* Use only approved accessories and do not try to disassemble, repair or remodel it by yourself.
- \* Install the printer on the stable surface. Choose firm, level surface where avoid vibration.
- \* Don't let water or other foreign objects into the printer.
- \* Don't connect a telephone line into the peripheral drive connector.
- \* We recommend that you unplug the printer from the power outlet if no use it for a long period.

### 2. Applications:

- \* POS system Receipts
- \* EFT POS system Receipts
- \* Gym, post, hospital, civil aviation system Receipts
- \* Inquiry, Service system Receipts
- \* Instrument test Receipts
- \* Tax, Tab Receipts

# 3. Unpacking

After unpacking the unit, check that all the necessary accessories are included in the package.

 User's Manual
 1 PCS

 Printer
 1 PCS

 Data Cable
 1 PCS

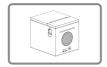
 Power Adapter (include power cord)
 1 SET

#### 4. Features

- \* Compact size, abundant function
- \* 250mm/sec

high-speed printing

- \* High print quality
- \* Low working noise
- \* Support cashdrawer kick-out
- \* Easy maintenance
- \* Various interface available Serial+USB+Ethernet(C80250I), Serial+USB; Ethernet(C80180I)
- \* Built-in data buffer
- \* Support character enlargement, bold, underline, line spacing and character spacing
- \* Support NV images download
- \* Low energy consumption and low operation cost
- \* Compatible with ESC/POS command set
- \* Character per line and character set can be set by DIP switches
- \* Support Ethernet Printing status monitor, multiple connection printing
- \* Support printer identification, software binding and high-speed driver mode
- \* Support various character sets (include GB18030)
- \* High speed driver printing mode, 66%Improvement in print speed though serial port
- \* Connect and print Faster, stop receipt misprinting







Streamlined structure design

High-speed Printing

Printer Identification



**Multiple Connection Printing** 







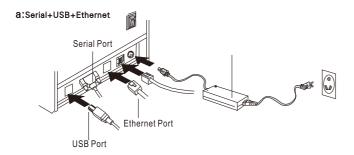
Various Character Sets

# 5.Specifications

Model	EC-PM-E200II
Printing speed	250mm/s Max.
Paper roll	Paper width: 79.5+0.5mm Max diameter: 83mm
Printing width	72mm/64mm
Dot pitch	576dots / line&512dots / line
Character size	ANK Character, Font A: 12×24dots, Font B: 9×17dots, Chinese: 24×24dots
Print command	Compatible with ESC/POS
Interface	Serial+USB+Ethernet(C80250I) Serial+USB; Ethernet(C80180I)
Auto cutter	Partial
Reliability print	150Km
Barcode mode	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ ITF/CODABAR/CODE93/CODE128
Paper thickness	0.06~0.08mm
Powersupply	DC 24V/2A
Power adapter	Input: AC110V∼220V, 50∼60HZ Output: DC 24V/2A
Cash drawer	DC 24V/1A
Work temperature	Temperature: 0~45°C, Dampness: 10~80%
Storage temperature	Temperature: -10~60°C, Dampness: 10~90%
Dimensions	152×130×130mm(W×D×H)

#### 6. Printer Connection

- Plug the DC cord connector into the printer's power connector.
- Plug the data cable connector into the printer's interface connector.
- Plug the drawer cable into the drawer kick-out connector on the back of the printer next to the interface connector.



# 7. Installing the roll paper

- a. Open the top cover.
- b. Install the paper roll into the printer.
- **c.** Pull out some paper outside the printer and then close the printer cover.
- d. Close the top cover. Press the printer cover to avoid error position of roll paper.

