

PP8X Series

Portable Wireless Ticket Micro-Printer

MODEL EXPLICATION

PP86Pxxxxxxxx

6: 76mm/80mm adjustable thermal printer

T: Desktop
P: Portable

E: Ethernet
U: Slave (USB)
3: RS232
W2: 2.4G P-tooth
W4: 433MHz
WB: BT
IR: IrDA

PP86PX



PP86TX

Applications:

Mobile police management, mobile meter reading, administration execution.

Advanced Functions and Features

- ※ Multi-optional wireless communication function: BT/ RF2.4G P-tooth/RF433MHz.
- ※ Original design of the translucent cover is easy to check the usage of paper roll.
- ※ Print speed: 75mm/s
- ※ With easy loading configuration, to speed up paper roll replacing.
- ※ Full of design for human. The designer has considered the convenience fully. Indicator lights and buzzer could clearly indicate the printer's status: BT communication, standby mode, paper no present and etc.
- ※ With black mark detector, able to provide black mark locating printing in left and right position.
- ※ Communication ports: BT, RS232, USB, Ethernet.
- ※ Support ESC/POS command.

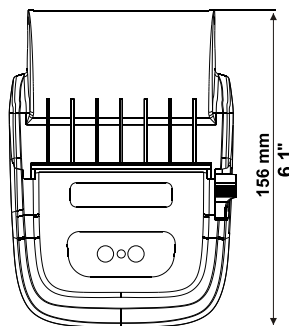
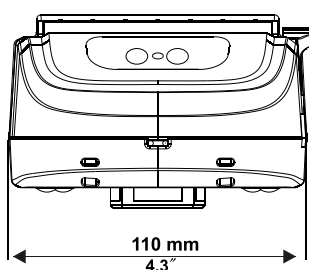
Unique Functions and Features

- ※ With endure battery capacity. The product is powered by 7.4V 1400mAh li-battery, which has no memory effect and could be charged at any time. Unique modes of saving power intelligently, standby and sleep lead the printer to keep in the lowest power consumption while it is off printing, so that more receipt could be printed later. And it could continuously print receipt about 80m after a full charge (about 900 pieces of receipt). With high portability, you can take it along by hanging it on your waist, and match it with handheld terminal to make the two work as a mobile sale group.
- ※ RF 2.4G/RF433MHz applies Aclas' patent CSMA power-saving protocol, which is able to establish many-to-many communication. It works below 20 μ A while standby.
- ※ Water-proof design. The rubber sticker in the paper outlet is able to prevent from water, oil. This greatly improves the reliability of the printer while it works in rain and polluted area.

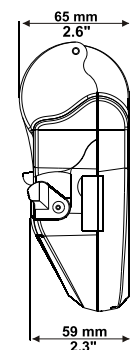
Technical Specification

Type	PP86EBWB portable type	PP86EUWB desktop type
Power Supply	DC9V/ 600mA	DC 9V/2A
Power capacity	7.4V 1400mAh, 900 pieces of receipt	
Print Speed	75mm/s max	
Print Method	Terminal Printing	
Print Resolution	203dpi	
Paper	Paper Type	Terminal Paper
	Max. Width	79.5±0.4mm
	Max. External Diameter	Max Φ 56 mm(internal diameter Φ 20 mm)
Paper Installation Type	With easy loading mechanism to install paper easily.	
Print Font	Character Set	ANK character set, Chinese GB2312, traditional Chinese BIG5, 12*24 dots, 24*24 dots
	Number of Columns	48 columns
Barcode Type	UPC-A, UPC-E, Code 39, Code 128, EAN 128. Jan8 Jan13(EAN), Interleaved 2 of 45, Codabar	
Data Receiving Buffer	32Kbyte	
SENSOR	Paper used up; paper will be used up; black mark	
Flash Memory	8Mbit	
Optional function	Battery	
Communication interface	RS232/USB/BT/ Ethernet	
Cash drawer driver	2ports(compatible with EPSON)	
Printer Head Life	50km(recommend to use high quality thermal paper, such as OJI, PD-160R or Aclas paper)	
Paper-cutter	0	
Cash drawer impulse	DC 24V/1A	
Working Temperature	0°C~40°C	
Working Humidity	5%~90%R.H.	
Driver	Win9X/WinME/Win2000/WinNT/WinXP, compatible with EPSON	
Print Command	Compatible with ESC/POS Command	
Dimension	110x156x65mm	

Dimensions



Portable



Hang on the wall

