



# PTP-II---58mm Mobile Thermal Printer



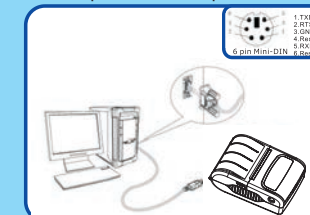
## Specification

Print	Printing Method	Thermal Line Printing
	Printing Speed	50-80mm/s
	Resolution	384 dots/line
	Effective Printing Width	48mm
Character	Character Set	ASCII,GB2312-80(Chinese)
	Print Font	ANK: 9X17, 12X24; GBK: 24X24
Paper Spec.	Paper Type	Thermal paper
	Paper Width	57±0.5mm
	Paper Roll Diameter	Max: 40mm
	Paper Thickness	60-85µm
Paper Supply Method		Drop-in Easy loading
Reliability	MCBF	15 million lines
	TPH	50km(printiog density under 12.5%)/100 million pulses
Barcodes	1D	EAN-18, EAN-13, EAN-8, CODE39, CODE93, CODE128, CODABAR, ITF, UPC A,UPC B, Graphic
	2D	QR Code/PDF 417
Text and graphic Support		English, figure, symbol, Chinese, graph, curve, icon
Command		Compatible with ESC/POS command set
Sensor		Paper End Sensor
Interface	Wire	RS232C/Mini USB
	Wireless	Raw-Ir/IrDA/IR; Bluetooth; Wifi
Battery Power		2000 mAh 7.4V rechargeable Li-ion battery
Battery Power	Weight	235g(Including battery & roll paper)
	Dimension (WxLxH)	112×79×45.5 mm
	Color	Black/dark grey
Accessories	Standard accessories	Paper roll,AC adapter,li-ion battery,USB cable,leather coat
	Optional accessories	Serial Interface cable/CD

## Topology diagram

### Serial communication (RS232C)

There is a RS232C serial port cable, PTP-II : 6 pin Mini-DIN to DB9 port



### Bluetooth communication

Printer provide Bluetooth 2.0 / CLASS 2 Bluetooth communication methods (10 meters)



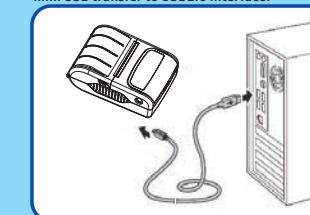
### Infrared connection communication

Print can use infrared data communications technology equipment to communicate with your equipment. The printer can't work in Raw Ir, VIR and IrCOMM at the same time. If the printer is not working in the condition of what you need, Printer must be reset before use.

In the use of the original infrared (RAW - IR) and IrDA (IrCOMM) printing , In the printing process should aim the main device to printer infrared Windows, distance cannot be more than 50 cm (depending on the different main equipment may differ), Angle should not exceed 30 degrees.

### USB communication

There is a USB port, connect it through mini USB transfer to USB2.0 interface.

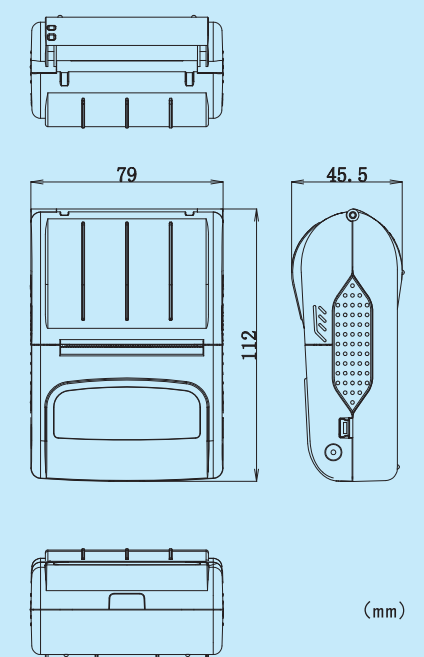


### WIFI communication

Printer can be connected to other sites, such as PDA and PC, support wireless LAN application mode of communication.



## Dimension



## Feature

- Portable device suited for outdoor usage ,280g (including li-ion battery)
- Low battery indicator(7.4V,2000mAh)
- Interface:RS232,USB,Bluetooth,IrDA/IR,WIFI
- Support bluetooth superior function, Can take the initiative to search as the main equipment.
- Auto sleep/ auto start - save electricity, prolonged use
- Automatic power-off - energy conservation & humanistic care
- Support multi-languages

## Application

- Medical Equipment
- Onboard Transportation
- Mobile POS/Retail
- Field repair/Installation
- Hospitality
- Warehouse/ logistics
- Parking citation
- Utility billing/meter reading
- Deliveries