



B.I.S Approved

2" Portable Thermal Printer Series

PTP II

Feature:

1. Portable device suitable for outdoor usage
2. Low battery indicator, power support 7.4V, 2000mAh
3. Interface: Raw-IR/Bluetooth 2.0 or 4.0/Dual BT(2.0+4.0)/Wifi/RS232/Mini USB
4. Support bluetooth superior function, can take the initiative to search as the main equipment
5. Auto sleep/auto start for power saving, extension use
6. Automatic power-off, energy conservation, humanistic care
7. Support multi-languages



Application:

1. Mobile POS/Retail
2. Parking lot
3. Logistics
4. Ship transport
5. On-site repair/Installation
6. Warehouse/Rear service
7. Utility billing/Meter reading



Specification

MODEL	PTP-II	
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: 8x16, 9x17, 9x24, 12x24, 16x18 GBK: 24x24
Paper spec.	Paper Type	Thermal paper
	Roll Core Inner Diameter	40mm (Max.)
	Paper Width	57.5±0.5mm
	Paper Thickness	60-85um
Paper supply method	Drop-in easy loading	
Reliability	MCBF	15 million lines
	Life cycle time	50km (printing density under 12.5%)/100 million pulses
Barcode	1D	EAN-13, EAN-8, CODE39, CODE93, CODE128, CODEBAR, ITF, UPC A, UPC-E
	2D	QR CODE
Text and graphic support	Figure, symbol, graph, curve, icon, multi-languages	
Command	Compatible with ESC/POS command set	
Sensor	No paper detection function	
Interface	Wire	RS232, Mini USB
	Wireless	RAW-IR/Bluetooth 2.0 or 4.0/Wifi/Dual BT(2.0+4.0)
Power	2000mAh 7.4V rechargeable Lithium battery	
Recharge adapter	12V, 0.8A adapter	
Physical	Weight	216g (Including battery)
	Dimension (WxLxH)	79x112x45mm
	Color	Black/Dark grey/White
Accessories	Standard accessories	Li-ion battery, AC adapter, USB cable, paper roll, user manual
	Optional accessories	Serial cable/CD/Car charger/Protective Case





B.I.S Approved

3" Portable Thermal Printer Series

PTP III



Feature:

1. Push-button start, OLED status display
2. Waterproof and dustproof level: IP54, still work in rainy outdoor
3. Anti-throw capacity can reach: 1.2m (cement floor)
4. Support one dimensional barcode printing, also support two dimensional barcode like QR code, PDF 417
5. 7.4V/2000mAh large capacity battery with power saving design, extension use
6. Interface: Bluetooth 2.0 or 4.0/Wi-Fi/RS232/Mini USB/Dual BT(2.0+4.0)
7. Support Bluetooth superior function, also support various blank and pre-printing ticket printing

Application:

1. Mobile POS/Retail
2. Parking lot
3. Logistics
4. Ship transport
5. On-site repair/Installation
6. Warehouse/Rear service
7. Utility billing/Meter reading



Specification

MODEL	PTP-III	
Print	Printing method	Thermal line printing
	Printing speed	50-80mm/s
	Resolution	576 dots/line
	Effective printing width	72mm
Character	Character Set	ASCII, GB2312-80 (Chinese)
	Print Font	ANK: 8x16, 9x17, 9x24, 12x24, 16x18 GBK: 24x24
Paper spec.	Paper Type	Thermal paper
	Roll Core Inner Diameter	40mm (Max.)
	Paper Width	79.5±0.5mm
	Paper Thickness	60-85µm
Paper supply method	Drop-in easy loading	
Reliability	MCBF	15 million lines
	Life cycle time	50km (printing density under 12.5%)/100 million pulses
Barcode	1D	EAN-13, EAN-8, CODE39, CODE93, CODE128, CODEBAR, ITF, UPC A, UPC-E
	2D	QR CODE, PDF417
Text and graphic support	Figure, symbol, graph, curve, icon, multi-languages	
Command	Compatible with ESC/POS command set	
Sensor	No paper detection function	
Interface	Wire	RS232/Mini USB
	Wireless	Bluetooth 2.0 or 4.0/Wi-Fi/Dual BT(2.0+4.0)
Power	2000mAh 7.4V rechargeable Lithium battery	
Recharge adapter	12V, 0.8A adapter	
Physical	Weight	360g (Including battery, paper roll)
	Dimension (WxLxH)	111x124x48mm
	Color	Black/Dark grey/White
Accessories	Standard accessories	Li-ion battery, AC adapter, USB cable, paper roll, user manual
	Optional accessories	Serial cable/CD/Car charger/Protective Case





B.I.S Approved

2" Portable dot matrix Printer Series

Feature:

1. Push-button start
2. Waterproof and dustproof level:IP54,still work in rainy outdoor
3. Anti-throw capacity can reach:1.2m(cement floor)
4. Support one dimensional barcode printing, also support two dimensional barcode like QR code,PDF 417
5. 7.4V/2000mAh large capacity battery with power saving design, extension use
6. Interface:Bluetooth2.0 or 4.0/Wi-Fi/RS232/Mini USB/Dual BT(2.0+4.0)
7. Support Bluetooth superior function, also support various blank and pre-printing ticket printing

PDP II



Application:

1. Mobile POS/Retail
2. Parking lot
3. Logistics
4. Ship transport
5. On-site repair/Installation
6. Warehouse/Rear service
7. Utility billing/Meter reading



Specification

MODEL	PDP-II	
Print	Printing method	dot matrix/impact printing
	Printing speed	2 line per sec
	Resolution	576 dots/line
	Effective printing width	48 mm (58mm full paper width)
Character	Character Set	ASCII,GB2312-80
	Print Font	ANK:8×16,9×17,9×24,12×24,16×18 GBK:24×24
Paper spec.	Paper Type	simple paper
	Roll Core Inner Diameter	40mm (Max.)
	Paper Width	79.5±0.5mm
	Paper Thickness	60-85um
Paper supply method	Drop-in easy loading	
Reliability	MCBF	15 million lines
	Life cycle time	50km(printing density under 12.5%)/100 million pulses
Barcode	1D	EAN-13,EAN-8,CODE39,CODE93, CODE128,CODEBAR,ITF,UPC A,UPC-E
	2D	QR CODE,PDF417
Text and graphic support	Figure,symbol,graph,curve,icon,multi-languages	
Command	Compatible with ESC/POS command set	
Sensor	No paper detection function	
Interface	Wire	RS232/Mini USB
	Wireless	Bluetooth2.0 or 4.0/Wi-Fi/Dual BT(2.0+4.0)
Power	2000mAh 7.4V rechargeable Lithium battery	
Recharge adapter	12V,0.8A adapter	
Physical	Weight	360g (Including battery, paper roll)
	Dimension(WxLxH)	111x124x48mm
	Color	Black
Accessories	Standard accessories	Li-ion battery,AC adapter,USB cable paper roll, user manual
	Optional accessories	Serial cable/CD/Car charger/Protective Case

