

## PM8021

Portable Thermal Printer

## YOUR SMALL MOBILE PRINTING EXPERT



## **Features**

- Business style design, more fashion, good hand feeling for holding.
- industrial standard design and manufacture, more reliable quality.
- ▶ Bluetooth (V3.0+V4.0) dual mode, while compatible with Android and iOS Systems.
- Support multi 1D & 2D barcode printing.
- Big paper warehouse design, support 40MM Diam paper rolls, to avoid change paper frequently.
- With high capacity lithium polymer battery, super battery lasting time, with smart power saving and power consumption control functions, to ensure longer print time.



## **SPECIFICATIONS**

	Printing Method	Thermal Line
	Printing Width	72mm
Print Parameter	Resolution	576 dots/line (8dots/mm, 203dpi)
	Printing Speed	90mm/Seconds
	Interface	USB (standard USB2.0 communication protocol, suppor t Windows, Linux, Android, IOS) Bluetooth (Bluetooth2.0, Bluetoo th3.0+4.0, support Android, IOS) WIFI (2.4GHZ, ATA, AP, ATA+AP mode)
	Line spacing	3.75mm (Can adjust line spacing by command)
	Line No.	Font A:48 character/Line, Font B:64 character/Line, Simple, traditional Chinese-24 lines
	Character	The standard GB18030 simplified / traditional Chinese Characters Library
Barcode Character	Character Size	ANK character, Font A: 1.5×3.0mm (12×24 dots) Font B: 1.1×2.1mm (9×17 dots) Simplified/Traditional: 3.0×3.0mm (24×24dots)
	Extended character set	PC437/Katakana/PC850/PC860/PC863/PC865/WestEurope /Greek/Hebrew/EastEurope/Iran/WPC1252/PC866/PC852/PC858/IranII/Latvian/Arabic/PT151,1251/PC737/WPC/1257/ThaiVietnam/PC864/PC1001/ (Latvian)/(PC1001)/(PT151,1251) (WPC1257)/(PC864)/(Vietnam)/(Thai)
	Barcode	1D.Bar code: UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8) CODE39/ITF/CODABAR/CODE93/CODE128   2D Barcode: QRCODE
<b>Graphics Printing</b>	Graphics printing	Supports bitmap download and print
	Smart power saving	Support
Power Saving Mode	Variable speed printing	Support
	Consumption	Support
	Dormancy	Support
Dection	Sensor	Lack of paper detection
	Power Display	Support
Indicator	Charge Indicator	Support
	Lack of paper	Support
Paper	Веер	Support
	Туре	Thermal
	Width	79.5±0.5mm
	thicknes s	≤0.12mm
	Diameter	≤40mm
Duint Com	Feed	Easy (Clameshell feed)
Print Commands	Commands	ESC/POS
Power	Туре	Rechargeable Lithium polymer battery
	Capacity	2500mAh/7.4V, can be charged more than 800 times sustainable printing 150 meters or 4 hours under normal use
	Charger	9.0V/2A
Buffer	Input	4KB
	NV Flash	40KB
Physical Features	Weight	285GM
	Dimension	114*103*50(MM)
Environment	Operating	Temp: 5 ~ 45°C, Humidity: 10 ~ 80%
	Storage	Temp: -10 ~50°C, Humidity: 10 ~90% (No Dew)
Reliability	Print head life	50KM (Printing Density ≤12.5)
Software	Driver	Android,IOS,Linux,Win2000,Win2003,WinXP,Win7,Win8,Win8. 1,Win10