

# M900 Portable label & receipt printer support to print multiple labels

Supermarket labels, food labels, pharmaceutical labels, office labels, clothing labels, receipts, etc...



IP54 Waterproof & Dustproof



Drop 1.5 meters



Static tested



High and Low Temperature

## Widely used in multiple industries



Supermarket label



Food label



Medical label



Office label



Clothing label



Receipt

## ■ Product introduction

### Appearance and Function Introduction

Let you have a better understanding of the product and feel more at ease when using it



- ① Power/Settings button
- ② Paper feed/menu button
- ③ OLED display screen
- ④ Tearing paper blade
- ⑤ Paper warehouse cover
- ⑥ Open lid button

### A wider paper bin is more convenient to use

Supports paper loading widths of 25-80mm, better meeting your needs



## The printing effect is **clear and intuitive**

Built in vector fonts, black and white photos, and high-definition horizontal and vertical barcodes can all be printed clearly



## ■ Product parameters

Model	M900	USB	Type-C
Printing method	Direct Thermal	USB VID PID	VID:1FC9 PID:71F3
Print command	TSPL ,CPCL ,ZPL ,ESC/POS	Max. print size	72mm X 2286mm
Resolution	203DPI	Graphic	Printing monochrome PCX, BMP and other image files
Printing speed	Receipt printed: 120mm/s (max) Label printed: 80mm/s (max)	Barcode	CODE128, EAN128, ITF, CODE39, EAN13, EAN13+2, EAN13+5, EAN8, EAN8+2, EAN8+5, CODABAR, POSTNET, UPC-A, UPC-A+2, UPC-A+5, UPC-E, UPC-E+2, UPC-E+5
Printing width	72mm	QR code	QRCODE, PDF417
Print head temperature detection	Thermistor	Character set	Simplified Chinese (GB18030), Traditional Chinese (BIG5), Korean (KSC5601)
Print head position detection	Micro switch	Character enlargement / rotation	Both horizontally and vertically can be enlarged by 1-10 times Rotating printing (0 °, 90 °, 180 °, 270 °)
Paper inspection sensor	Reflective sensors, reflective sensors	Vector font library	Source Black Body
Sensor position	Towards the left	Charging time	≈3.5h
Storage	DRAM : 8M , FLASH :16M	Battery standby time	≥ 70 hours
Display	128x32 OLED	Battery printing mileage	≥ 200 meters (12.5% printing rate)
Button	Power button & feed button	Battery capacity	7.4V/2600mAh
Communication interface	USB+BT/USB+BT_BLE+WIFI	Operating environment	5~40 °C, 20-90% non condensing
Paper types	Continuous paper, label paper, front black label paper, back black label paper	Storage environment	-25~55 °C, 20~93% non condensing
Medium width	25-80mm	Pressure	86-106kPa
Paper thickness	0.06mm-0.17mm (max)	Weight (including battery)	410g
Paper roll outer diameter	50mm (max)	Dimensions	116mm × 114mm × 62.5 mm
Paper output method	Upper paper output	Printer head (wear resistance)	50km
Power supply	Input: AC 100-240V Output: DC5V, 2A 50-60HZ		