

# **OCPP-M083 Android Mini SDK Bluetooth Thermal Printer WIFI**

**(Model Number: OCPP- M083)**



## **Features:**

Support Windows, Java, Android,IOS (optional) system

Interface: USB+RS232 + Bluetooth(Options), or USB+RS232+WIFI;

USB and DC charging;

OLED display the printing status;

Support 2D,1D barcode printing

One printer can connect to Multi smart devices(upto 7 android devices+1 ios device) (Optional)

Printer name and password can be change online

Free SDK for Android and Win CE. IOS

2000mAh large capacity Lithium battery

Special battery indicator to monitor power status

Cutter: manual cutter

Printing Speed: upto 90mm/sec

MCBF(life): 100km

## **Specification:**

Model	OCPP-M083
Weight	256g
Color	Black
Effective print width	72mm
Print method	Thermal line printing
Print commands	ESC/POS compatible command set
Print speed	Up to 90mm/sec
Resolution	8 dots/mm(203dpi)
Print font	12x24/ 24x24dots
Column capacity	32 columns/ 16columns
Character size	1.5 x 3.0 mm(W x H)/ 3.0x3.0mm(WxH)
Paper dimensions	80.0±0.1mm x diameter 30.0mm
Paper thickness	0.06 to 0.08mm
Character set	Alphanumeric/ Chinese Kanji
Interface	USB, RS-232, Bluetooth,wifi (optional)
Data buffer	Up to 5K bytes
Power Adapter	9V DC/2A
Battery Power	7.4V DC/ 2000mA; battery can stay by for 4-5 days, when it is full power, it can print 120-150m paper
Other features	Paper detection, power detection, Manual shut down
Working conditions	Temperature:-10℃~50℃,Humidity:10%~90%
Storage conditions	Temperature:-20℃~70℃,Humidity:5%~95%
Device name	Can be customized, letter and digital for option, at max 30 ASCII characters.
Password	Enter default pairing code "1234", it can be customized. At max 6 digitals.
Power plug dimension	3.5*1.1mm













## Power plug for options



## Application

## ► Application scenario

Logistics



Warehouse management



Supermarket



Clothing label



Jewelry label



Restaurant

