

3 3D Printer Specifications (OCPP-M082)

(Model: OCPP-M082)

Features:

1. Support various operating systems IOS.
2. Support USB RS232 .
3. .
4. 90 / .
5. 100 .5TPH.
6. .

Specifications:

Dimensions (W x D x H)	98 x 103 x 45MM
Capacity	280G
Material	PLA
Build Volume	72MM
Control System	Open Source
Supported Languages	ESC / POS
Resolution	90 mm / mm
Accuracy	8 203) / dpi
Layer Thickness	12x24 / 24x24
Print Speed	32 16 / columns
Print Size	1.5 x 3.0 (W x H) / 3.0x3.0mm (WXH)
Print Accuracy	80.0 ± 0.1MM x 30.0 mm
Print Precision	0.06 0.08 mm
Connectivity	USB / RS-232 /
Power Consumption	5 K
Power Input	9V DC / 2A
Power Output	7.4V DC / 2000MA. 5-4
Temperature Range	150-120 °C
Operating Temperature	90 ~ 10 : °C 50 ~ °C 10- :
Storage Temperature	95 ~ 5 : °C 70 ~ °C 20- :
File Format	30 ASCII.
Print Resolution	6 digitals.
Print Accuracy	3.5 * 1.1mm



**80mm Bluetooth  
Thermal Receipt Printer  
for Andriod or IOS  
OCPP-M082**



**Product Picture**





## Features

**Simple but not easy**

Support Windows, Android,  
or iPhone OS;



Bluetooth, USB and  
RS232 communication.

Battery charge indicator, easy to know rest power.



Higher print speed 90mm/sec.



100km TPH Life.





Low power consumption  
and large capacity  
Lithium battery.



## All-round show





## Application Area

Bus/Taxi receipt, Traffic Citation, Logistics, Transportation, Warehouse management, Delivery, Illegal Parking Ticket, Drugstore, Food delivery, restaurant, Price Tag, Retail/Farm

**Delivery**



**Restaurant**



**Bus / Taxi Receipt**



**Traffic Citation**



<b>Overall Dimension (W×D×H)</b>	98×103×45mm
<b>Weight</b>	280g
<b>Color</b>	Black
<b>Effective print width</b>	72mm
<b>Print method</b>	Thermal line printing
<b>Print commands</b>	ESC/POS/STAR compatible command set
<b>Print speed</b>	Up to 90mm/sec
<b>Resolution</b>	8 dots/mm(203dpi)
<b>Print font</b>	12x24/ 24x24
<b>Column capacity</b>	48 columns/24 columns
<b>Character size</b>	1.5 x 3.0 mm(W x H)/ 3.0x3.0mm( W x H)
<b>Paper dimensions</b>	80.0±0.1mm x diameter 30.0mm
<b>Paper thickness</b>	0.06 to 0.08mm
<b>Character set</b>	Alphanumeric/ Chinese Kanji ASCII Font A:12×24 Font B: 9x17 Korean code page 949
<b>Communication Interface</b>	USB/RS-232, Bluetooth
<b>Flash</b>	256KB
<b>Power Adapter</b>	9V DC/1.5A
<b>Battery Power</b>	7.4V DC/ 2000mA; battery can stay by for 4-5 days, when it is full power, it can print 120-150m paper
<b>Other features</b>	Paper detection, power detection, Manual shut down
	Temperature:-10 degC ~ 50 degC Humidity:10% ~

Working conditions	Temperature: 5 degC ~ 35 degC, Humidity: 10% ~ 90%
Storage conditions	Temperature: -20 degC ~ 70 degC, 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

## Paper Roll Installation



- A Open the printer cover.
- B Install the roller in the roll paper, and put them into the printer.
- C Pull out some paper outside the printer and then close the printer cover.
- D Close the top cover. Press the printer cover to avoid error position of roll paper.
- E Tear-off the paper correctly.



## Shipping and payment

1. Air, Sea, Express(DHL, FedEx, UPS, EMS, TNT and so on)
2. EXPRESS: around 3-7 working days to arrive
3. INTERNATIONAL AIR MAIL: usually around 2-4 days to arrive, will also depend on which destination port
4. By sea: depend on which destination port
5. T/T
6. Western Union
7. Escrow
8. L/C

## Company Profile



OCOM Technologies Limited is a professional supplier specialized in POS and Auto-ID applications. Our products portfolio covers Barcode Scanner, Barcode Printer, Thermal Printer, Dot Matrix Printer, Magnetic Card Reader, Data Collector, POS Terminal, and other IOT products.

We have FCC, CE, RoHS, and other certifications. We have sell our products to West Europe, North American, Africa, Asia-Pacific and other countries.

OCOM has professional teams including marketing, R&D, quality control, production and sales service. All of the sales representatives have 3 to 10 years experience in international trading, which help us to meet the customers' needs.

OCOM have been sticking to the quality system of ISO9001:2008. We conduct strict IQC, IPQC and OQC inspection in every industrial procedure. Based on our strong capacity, the normal lead time for main products is about 3 to 7 days even for bulk order.

You can find more information of us at: [www.ocominc.com](http://www.ocominc.com),  
Together we quest for the best

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