

# Portable mini printer thermal head printer (OCP-06)

(Model No: OCP-06)

This mini printer with model number **OCP-06** is a **Android (or IOS+ Android ) ,Window, Linux, JAVA** compatible battery powered 58mm portable mobile thermal pos printer which combines USB,RS-232 Serial and Bluetooth (optional) communication ways together. This printer could be powered by rechargeable battery, power adapter, or car charger (depending on specified models) . Special model can **connect with 8 smart devices for printing at same time**. We have CE, FCC and other required certifications.

## Features:

### printer mini,portable mini printer,thermal head printer

- 1,Mini size suitable for portable application;
- 2,Windows, Java, Linux, Android (or Android +IOS ) operation system supported;
- 3,Bluetooth, USB and RS232 communication supported;
- 4,SDK for Android available;
- 5,1D, 2D barcode (QR code), and image printing supported;
- 6,Can change the printer name, password, baud rate online;
- 7,One printer can connected with up to 8 smart devices (7 Android, one Apple device) visa blue tooth;
- 8,Low power consumption and large capacity Lithium battery (1500mAh), 4~5 days standby;
- 9,Powered by rechargeable battery, power adapter, or car charger (specified models)
- 10,Higher print speed 90mm/sec;
- 11,100km thermal printer head life;
- 12,Multiple languages supported;
- 13,ESC/POS command set compatible;

## Specification:

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Overall Dimension (W×D×H)	105×75×45mm
Weight	134g
Color	Black
Print method	Thermal line printing
Print commands	ESC/POS compatible command set
Effective print width	48mm
Print speed	Up to 90mm/sec
Resolution	8 dots/mm(203dpi)
Print font	12x24/ 24x24
Column capacity	32 columns/ 16columns
Character size	1.5 x 3.0 mm(W x H)/ 3.0x3.0mm(WxH)
Paper dimensions	58.0±0.1mm x diameter 40.0mm
Paper thickness	0.06 to 0.08mm
Character set	Alphanumeric/ Chinese Kanji
Interface	USB, RS-232,Bluetooth (optional)

Flash	256KB	
Power Adapter	9V DC/2A	
Battery Power	7.4V DC/ 1500mAh; battery can stay by for 4-5 days, when it is full power, it can print 120-150m paper	
Other features	Paper detection, manual shut down	
Working conditions	Temperature:-10~50 degC, Humidity:10%~90%	
Storage conditions	Temperature:-20~70 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 or change by customer itself. At max 6 digitals.	
Power plug dimension	3.5*1.1mm	
Ordering information	OCP-P-M06-BB	Android, USB+COM+Bluetooth, Battery.
	OCP-P-M06-BB-AI	Android+IOS, USB+COM+Bluetooth, Battery.
	OCP-P-M06-B	Android, USB+COM+Bluetooth, without Battery;
	OCP-P-M06-U	Mini printer, Android, USB+COM, without Battery.
	OCP-P-M06-BB-AA	Android+IOS, USB+COM+Bluetooth, Battery, 7 android +1 apple devices supported

## Application Area:

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Compared to the traditional thermal receipt printer, mini printer has smaller body, more reliable capability, more steady printing and portable advantages. The Mini printer can work on a lot of locations, such as the TAXI bill printing, administrative fees receipt printing, post receipt printing, restaurant ordering information printing, online payment information printing, etc. With the rapid popularity of smart-mobile, tablet and so on, Mini printer will be more widely used in the near future.

Key words: thermal printer, bluetooth printer, mini printer, portable printer, pos printer, mobile printer, receipt printer, wireless printer, ticket printer, bill printer, qr code printer, pocket printer, invoice printer, mini printer, 58mm bluetooth printer, 2inch bluetooth printer.

## Relevant documents:

\*Specification

\*Program Manual

\*Instruction Manual

\*Driver for WinXP Win2000 WinVista Win8-32bit

\*Driver for Win8-64bit

\*Driver for Linux

\*Printer Parameters Setting Tools

\*USB Printdemo(Application Software demo)

\*Bluetooth Printdemo(Application Software demo)

\*SDK for Android

\*CD Files