

# 80MM Thermal Receipt Printer with Auto Cutter

(Model: OCPPP-80S)

## Features:



Compact design, fashionable appearance, easy to load paper;

Supports multi 1D barcode and QR code printing;

Support printer status monitoring function;

Support printing queuing ticket function;

Support different interface combination;

Up to 300mm/s high speed, low noise printing;

48 or 80mm adjustable paper separator for option;

150KM long life printer head;

Supporting wall mounting.

## Specification

General	
Model	OCPPP-80S
Name	80mm desktop thermal printer with auto cutter

Color	Black
Interface	USB/ USB+Lan/ USB+BT/ USB+WiFi/ URL+WiFi/ URL+BT
Power supply	Input: AC 100V-240V, 50-60Hz, Output: DC 24V/ 2.5A
Cash drawer	DC 24V/ 1A
Printer head lifespan	150KM
Cutter	Auto cutter
Sensors	Paper out, cover open, cutter jam, paper jam and black mark detection ( Optional )
Accessories	Data cable, power adaptor, power cord, paper roller, CD, manual, Paper separator ( optional )
OS supporting	Compatible with iOS/ Android/ Windows/ Linux
Safety standards	CE, FCC, Rohs etc
Printing capability	
Printing method	Direct thermal line
Resolution	203 DPI
Printing speed	200mm/s (U/ UR ) 260mm/s (UL/ U+BT/ U+WiFi) 300mm/s ( URL/ URL+BT/ URL+ WiFi)
Print width	72mm
Graphics printing	Supports bitmap download and print ( each bitmap size Max. 20K )
Printing Command	Compatible with ESC/ POS
Barcode and character	
Barcode	1D barcode: UPC-A/ UPC-E/ JAN13 (EAN13 )/ JAN8 ( EAN8 )/ CODE39/ ITF/ CODABAR/ CODE93/ CODE128 2D barcode: QR CODE ( Single USB or URL solution no QR code function )
Character size	ANK character, Font A: 12* 24dots, 1.5 (W) *3.0 (H) mm FontB: 9*17dots, 1.1 (W) * 2.1 (H) mm Simplified/ Traditional: 24* 24dots, 3.0 (W) *3.0 (H) mm
Japanese / Korea	Support
User - defined language	PC437 / Katakana / PC850 / PC860/ PC863/ PC865/ WestEurope/ Greek/ Hebrew / EastEurope / Iran/ WPC1252/ PC866/ PC852/ PC858/ IranII/ Latvian / Arabic/ PT151, 1251/ PC737/ WPC/ 1257/ Thai/Vietnam/ PC864/ PC1001/ ( Latvian ) / ( PC1001 ) / ( PT151, 1251 ) / ( WPC1257 ) / ( PC864 ) / ( Vietnam ) / ( Thai)
Media	
Paper type	Thermal roll paper
Paper width	48mm/ 52mm/ 56mm/ 64mm/ 68mm/ 76mm/ 80mm (optional)
Paper Thickness	0.06-0.08mm
Paper roll diameter	80mm Max
Paper separator	support
Physical	
Dimension	180* 142* 136mm
Weight	1.65kg
Package box	228* 215* 165mm
Environment	
Working temperature & humidity	0 to 45 degrees centigrade, 10% ~ 80% No condensation
Storage temperature & humidity	-20 to 60 degrees centigrade, 10% ~ 90% No condensation

General	
Model	OCP-805
Name	80mm desktop thermal printer with auto cutter
Color	Black
Interface	USB/ USB+Lan/ USB+BT/ USB+WiFi/ URL+WiFi/ URL+BT
Power supply	Input: AC 100V-240V, 50-60Hz, Output: DC 24V/ 2.5A
Cash drawer	DC 24V/ 1A
Printer head lifespan	150KM
Cutter	Auto cutter
Sensors	Paper out, cover open, cutter jam, paper jam and black mark detection ( Optional )
Accessories	Data cable, power adaptor, power cord, paper roller, CD, manual, Paper separator ( optional )
OS supporting	Compatible with iOS/ Android/ Windows/ Linux
Safety standards	CE, FCC, Rohs etc
Printing capability	
Printing method	Direct thermal line
Resolution	203 DPI
Printing speed	200mm/s (U/ UR ) 260mm/s (UL/ U+BT/ U+WiFi) 300mm/s ( URL/ URL+BT/ URL+ WiFi)
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# 80MM Thermal Printer with Auto Cutter

**OCP-80S**



Windows

LINUX



Android

IOS



## Direct Thermal Printing

Without the printing ink and ribbon etc traditional consumables,  
Low material cost. 48 or 80mm adjustable paper separator for option



Thermal Receipt Paper  
Paper Width: 80mm  
Roll Dia: Max. Ø 80mm



## Easy Paper Loading

One button operation, abandon the traditional paper loading structure, and directly put the paper in, easy to operate

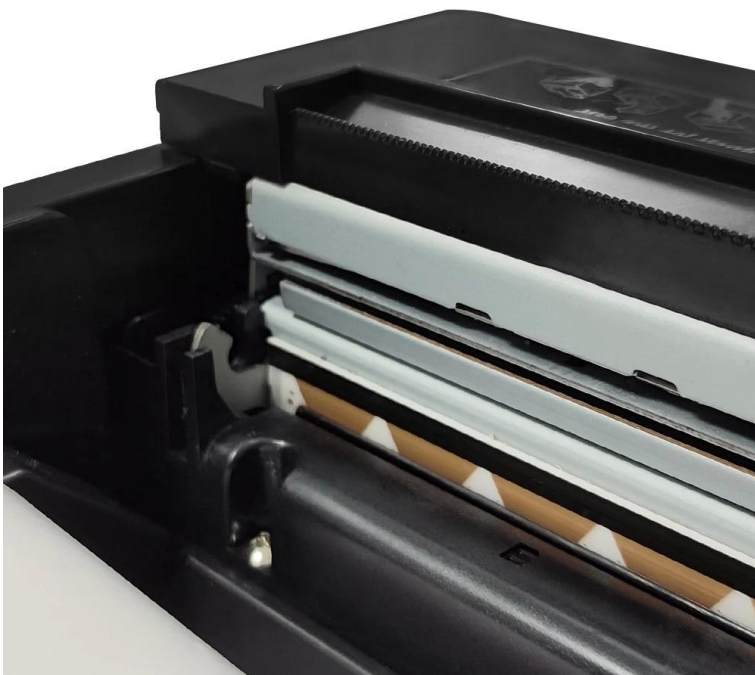


## High-performance Print Head

Regularly use a cloth soaked in alcohol to domaintenance to extend the lifespan of printing head life

Print Speed: 200-300mm/s

Printing Head Life: 150KM



# Supports multi 1D barcode and QR code printing

Support printer status monitoring function. Compatible with black mark paper and normal thermal paper, and has paper out, cover open, cutter jam, paper jam and black mark detection sensor.



## Desktop + Wall Mounted

Support printer status monitoring and printing queuing ticket function





# OEM/ODM

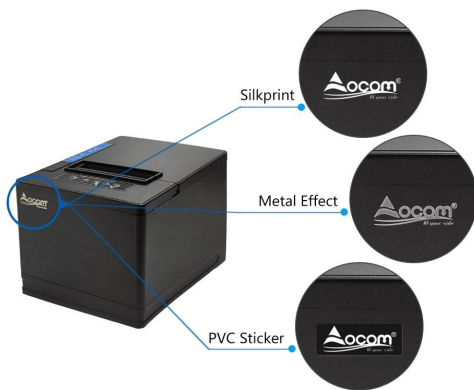
FAMOUS PARTNER BRANDS



[Click here](#)



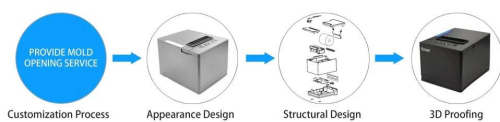
## Customized Your LOGO



## Customized Your Packaging

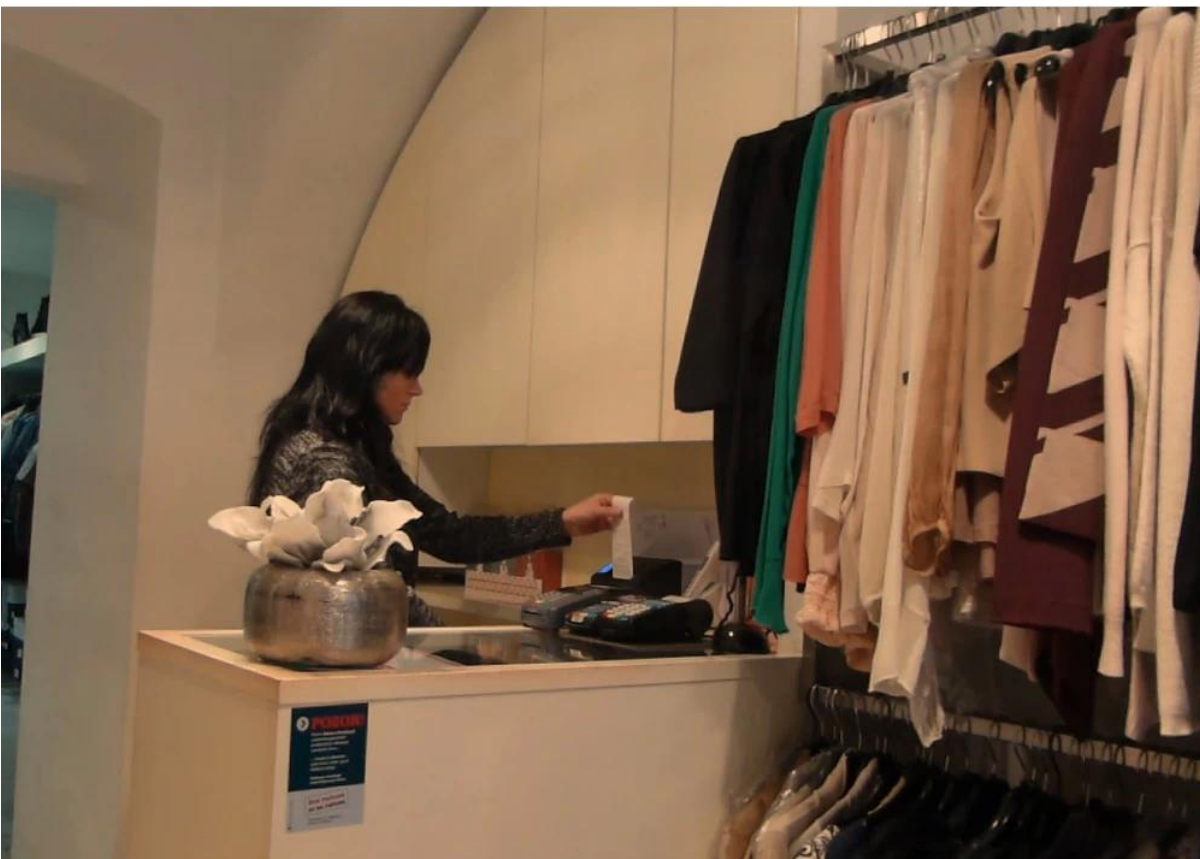


## Support Customer's Idea To Do The Design





# APPLICATION



“

15+ YEARS

OEM/ODM EXPERIENCES

4000+

CUSTOMERS OVER 165 COUNTRIES

澳凱碼科技有限公司  
OCC TECHNOLOGIES LIMITED

15,000,000+

UNITS OF ACCUMULATED SALES

CERTIFICATES

BY ISO/CE/FCC/ROHS/BIS...

”

CERTIFICATE



## **Relevant documents:**

[80mm Thermal Receipt Printer CD\\_FILES](#)