

# 80mm Thermal Receipt Printer With Auto Cutter

(M/N:OCPP-80S)

## Features:

- It can be used as top paper coming printer and front paper coming printer
- It's built-in power adaptor, which avoids messy cords everywhere, saving much space
- Support 8 kinds abundant interface combination
- Supports multi 1D barcode and QR code printing
- Support printer status monitoring function
- Support printing queuing ticket function
- 100M Ethernet port, ultra high speed data transmission
- 256KB NV Logo storage and 256kb big buffer memory
- 48 or 80mm adjustable paper separator for option
- 150KM long life printer head

## Technical parameters

|                       |   |
|-----------------------|---|
| General               |   |
| Model                 | OCPP-80S  |
| Name                  | 80mm desktop thermal printer with auto cutter   |
| Color                 | Black   |
| Interface             | USB/ USB+Lan/ USB+BT/ USB +WiFi/ URL+ WIFI/ URL+BT/ USB+RS232                               |
| Power supply          | Input AC 100V-240V, 50-60Hz, Output DC 24V/ 2.5A  |
| Cash drawer           | DC 24V/1A   |
| Graphics printing     | Supports bitmap download and print ( each bitmap size Max.20K )                             |
| Printer head lifespan | 150KM   |
| Cutter                | Auto cutter   |
| Sensors               | Paper out, cover open, cutter jam, paper jam and black mark detection(Optional)             |
| Buffer                | Input buffer 256K, NV Flash 256K  |
| Accessories           | Data cable, power adaptor, power cord, paper roller, CD, manual, Paper separator (optional) |
| OS supporting         | Compatible with iOS/ Android/ Windows   |
| Safety standards      | CE, FCC, Rohs etc   |
| Printing capability   |   |
| Printing method       | Direct thermal line   |
| Resolution            | 576 Dots / Line or 512 Dots/ Line 8dots /mm, 203dpi   |

|                                  |  |
|----------------------------------|--|
| Printing speed                   | 200mm/s (U/ UR )<br>260mm/s (UL/ U+BT/ U+ WIFI)<br>300mm/s (URL/ URL+ BT/ URL+WIFI)  |
| Print width                      | 72mm   |
| Graphics printing                | Supports bitmap download and print   |
| Printing Command                 | Compatible with ESC/POS  |
| Barcode and character            |  |
| Barcode                          | 1D barcode:<br>UPC-A/ UPC-E/ JAN13□EAN13□/ JAN8□EAN8□/ CODE39/ ITF/<br>CODABAR/ CODE93/ CODE128<br>2D barcode: QR CODE □Single USB or UR solution no QR code<br>function□  |
| Character                        | Standard GB18030 simplified / traditional Chinese Fonts  |
| Character size                   | 384dots/ line, ANK character, Font: A: 12 * 24dots, 1.5(W) * 3.0(H)<br>mm<br>FontB: 9*17dots, 1.1(W) * 2.1 (H)mm<br>Simplified/ Traditional: 24*24dots, 3.0(W) * 3.0(H)mm  |
| Japanese/ Korea                  | optional   |
| User-defined language            | PC437 / Katakana / PC850 / PC860 / PC863 / PC865 / WestEurope /<br>Greek / Hebrew / EastEurope / Iran / WPC1252 / PC866 / PC852 /<br>PC858 / IranII / Latvian / Arabic / PT151, 1251 / PC737 / WPC / 1257<br>/ ThaiVietnam / PC864 / PC1001 / (Latvian) / (PC1001) / (PT151,<br>1251) / (WPC1257) / (PC864) / (Vietnam) / (Thai) |
| Media                            |  |
| Paper type                       | Thermal roll paper   |
| Paper width                      | 48mm/ 52mm/ 56mm/ 64mm/ 68mm/ 76mm/ 80mm   |
| Paper Thickness                  | 0.06~0.08mm  |
| Paper roll diameter              | 80mm Max   |
| Paper separator                  | Optional   |
| Physical                         |  |
| Dimension                        | 196*145*135mm  |
| Weight                           | 1.65kg   |
| Package box                      | 300*190*180 mm   |
| 12 in 1 carton                   | 615*370*535mm/21.5kg   |
| Environment                      |  |
| Working temperature&<br>humidity | 0 to 45 degrees centigrade, 10%~80% No condensation  |
| Storage temperature&<br>humidity | -20 to 60 degrees centigrade , 10%~90% No condensation   |

