

# 80mm Thermal Receipt Printer With Auto Cutter

(M/N:OCPP-80V)

## Features:

1. Support 1D barcode and QR,PDF417 code printing
2. Support print head overheat protection
3. 100M Ethernet port, ultra high speed data transmission
4. 256KB NV Logo storage and 128KB buffer memory
5. Support IAP online upgrade
6. Support International Language

## Specification

|                               |                                                                                                                                                                                                                                                     |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                                                                                                                                                                     |
| Model                         | OCPP-80V                                                                                                                                                                                                                                            |
| Name                          | 80mm desktop thermal printer with auto cutter                                                                                                                                                                                                       |
| Color                         | Black                                                                                                                                                                                                                                               |
| Interface                     | USB or USB+LAN (URL or BT WIFI need customized)                                                                                                                                                                                                     |
| 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         | 100KM                                                                                                                                                                                                                                               |
| Cutter life                   | 1 million times                                                                                                                                                                                                                                     |
| Cutter                        | Auto cutter                                                                                                                                                                                                                                         |
| Sensors                       | Paper out, cover open, cutter jam,paper jam and black mark detection(Optional)                                                                                                                                                                      |
| Buffer                        | Input buffer256K;NV Flash 128K;sigle USB 64K                                                                                                                                                                                                        |
| Accessories                   | Data cable,power adaptor,power cord,paper roller,CD,manual                                                                                                                                                                                          |
| OS supporting                 | Compatible with iOS/ Android/ Windows                                                                                                                                                                                                               |
| Safety standards              | CE ,FCC,Rohs etc                                                                                                                                                                                                                                    |
|                               |                                                                                                                                                                                                                                                     |
| Printing method               | Direct thermal line                                                                                                                                                                                                                                 |
| Resoluiton                    | 576 Dots/Line or 512 Dots/Line;8dots/mm,203dpi                                                                                                                                                                                                      |
| Printing speed                | 200mm/s for USB&LAN interface, 160mm/s for USB interface                                                                                                                                                                                            |
| Print width                   | 72mm                                                                                                                                                                                                                                                |
| Graphics printing             | Supports bitmap download and print                                                                                                                                                                                                                  |
| Printing Command              | Compatible with ESC/POS                                                                                                                                                                                                                             |
|                               |                                                                                                                                                                                                                                                     |
| Barcode                       | 1D barcode:<br>UPC-A/UPC-E/JAN13/EAN13/JAN8/EAN8/CODE39/ITF/<br>CODABAR/CODE93/CODE128<br>2D barcode:QR code/PDF417 ( Single USB no this function)                                                                                                  |
| Character                     | Standard GB18030 simplified / traditional Chinese Fonts                                                                                                                                                                                             |
| Character size                | 384dots/line, ANK character, Font: A: 12*24dots, 1.5(W)*3.0(H) 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         | PC347/Standard Europe/Katakana<br>PC850/Multilingual/PC860/Portuguese<br>PC863/Canadian-French/PC865/Nordic<br>West Europe/Greek/Hebrew/East Europe/Iran/WPC1252/PC866<br>Cyrillic#2/PC852/Latin2/PC858(Latin2)/IranII/Latvian<br>Arabic/PT151/1251 |
|                               |                                                                                                                                                                                                                                                     |
| <b>Media</b>                  |                                                                                                                                                                                                                                                     |
| Paper type                    | Thermal roll paper                                                                                                                                                                                                                                  |
| Paper width                   | 79.5±0.5mm                                                                                                                                                                                                                                          |
| Paper Thickness               | 0.06~0.08mm                                                                                                                                                                                                                                         |
| Paper roll diameter           | 83mm Max                                                                                                                                                                                                                                            |
|                               |                                                                                                                                                                                                                                                     |
| <b>Physical</b>               |                                                                                                                                                                                                                                                     |
| Dimension                     | 190*140*135mm                                                                                                                                                                                                                                       |
| Weight                        | 1.65kg                                                                                                                                                                                                                                              |
| Package box                   | 23.5*220*170 mm                                                                                                                                                                                                                                     |
| 8 in 1 carton                 | 480*450*350mm/14.35kg                                                                                                                                                                                                                               |
|                               |                                                                                                                                                                                                                                                     |
| <b>Environment</b>            |                                                                                                                                                                                                                                                     |
| Working temperature& humidity | 0 to 45 degrees centigrade, 10%~80% No condensation                                                                                                                                                                                                 |
| Storage temperature& humidity | -20 to 60 degrees centigrade , 10%~90% No condensation                                                                                                                                                                                              |



**Attention:** Press FEED or RE-LOAD to FEED  
media when the printer shows a FEED, RE-LOAD, or  
media not found error. Press FEED, RE-LOAD, or  
media not found to FEED, RE-LOAD, or media not found.









