

# A Solution for Rapid operation And Performance



Ethernet



USB

## Features

- ➔ 250mm/s high speed printing
- ➔ Support 1D,2D bar code printing
- ➔ Support order come remind and error alarm
- ➔ Support LOGO Graphical download and print
- ➔ Support Printer monitoring function to avoid losing bills
- ➔ Using 100M Ethernet card, Printing more fast and fluently.
- ➔ Re-printing after network disconnection, to avoid losing bills
- ➔ Support wall hanging function, meet the special environment printing

| Print Parameters         |  |
|--------------------------|--|
| Print Speed              | 250mm/Second (MAX)   |
| Printing Method          | Thermal Line   |
| Printing width           | 72mm   |
| Resolution               | 576 Dots/Line or 512 Dots/Line (8dots/mm, 203dpi)  |
| Interface                | USB, Ethernet (Interface combination, pls contact manufacture to confirm)  |
| Line Spacing             | 3.75mm (Can adjust line spacing by command)  |
| Line No.                 | FontA-48Lines/FontB-64Lines/Simple, traditional Chinese-24lines  |
| Character                | standard GB18030 simplified / BIG5 traditional Chinese Fonts(Japanese and Korean optional)   |
| Character Size           | ANK Character Font A : 1.5×3.0mm (12×24 dots)<br>Font B : 1.1×2.1mm (9×17 dots)<br>Simplified/Traditional Chinese : 3.0×3.0mm(24×24 dots)  |
| Barcode Character        |  |
| Extended character set   | PC437/Katakana/PC850/PC860/PC863/PC865/WestEurope/Greek/Hebrew/EastEurope/Iran/WPC1252/PC866/PC852/PC858/IranII/Latvian/Arabic/PT151,1251/PC737 /WPC /1257 /ThaiVietnam /PC864/PC1001/ (Latvian)/(PC1001)/ (PT151,1251)/ (WPC1257)/ (PC864)/ (Vietnam)/ (Thai) |
| Barcode                  | 1D Barcode: UPC-A/UPC-E/JAN13(EAN13 )/JAN8 (EAN8)/ CODE39 /ITF /CODABAR /CODE93 /CODE128, 2D Barcode : QR CODE   |
| Graphics Printing        |  |
| Graphics Printing        | Supports Bitmap Download and Print   |
| Paper                    |  |
| Type                     | Thermal  |
| Width                    | 79.5±0.5mm   |
| Diameter                 | ≤80mm  |
| Feed method              | Easy feed (Clamshell feed)   |
| Print commands           |  |
| Commands                 | ESC/POS  |
| Power                    |  |
| Power Adaptor            | Input : AC 100V-240V,50-60Hz   Output : DC 24V/1.5A  |
| Cash Drawer Output       | DC 24V/1A  |
| Buffer                   |  |
| NV Flash                 | 256K bytes   |
| Physical Characteristics |  |
| Weight                   | 0.9KG  |
| Dimension                | 185*133*133(MM)  |
| Environment              |  |
| Working                  | Temp : 5 ~ 45°C, Humidity : 10 ~ 80%   |
| Storage                  | Temp : -10 ~ 50°C , Humidity : 10 ~ 90% (No dew)   |
| Reliability Parameter    |  |
| Print Head Life          | 100KM (Print density≤12.5)   |
| Cutter Life              | 1000,000 Times   |
| Driver                   | Android, iOS, Linux, Windows   |