

POS80H 3" Thermal Receipt Printer

- Support Top or Front paper loading
- Compact footprint and ideal for limited counter spaces
- High printing speed up to 260mm/s
- 3 LED Status Indicators: Power, Paper, Error
- Low printing noise
- Provide Windows, Linux, POSReady, OPOS driver
- 2"&3"printing paper widths available
- Versatile interfaces: USB, Serial, Ethernet, Bluetooth,Wi-Fi, Cashdrawer



Specification

| Item | Parameter | |
|---------------|---|--|
| Printing | Print Method | Direct Thermal Line Printing |
| | Resolution | Standard 203dpi (8dots/mm), Emulated 180dpi(7dots/mm) |
| | Print Speed | Max.260mm/s |
| | Printing Width | 80 mm |
| Interface | Standard | USB+Serial+Ethernet |
| | Optional | USB+Bluetooth or USB+Wi-Fi |
| Page Mode | Support | |
| Memory | RAM | 2 MB |
| | Flash | 4 MB |
| Fonts | Chinese | GBK 24×24dots |
| | Alphanumeric | ASCII 9×17, 12×24dots |
| | User-defined | YES |
| | Codepage | 46 |
| Barcode | 1D | UPC-A, UPC-E, EAN8, EAN13, CODE39, ITF, CODEBAR, CODE128, CODE93 |
| | 2D | PDF417, QR code |
| Graphics | Support bitmap printing with different density and user defined bitmap printing. (Max size of each bitmap is 64K, the total size of bitmap is 256k) | |
| Detection | Standard | Paper out sensor, cover open sensor |
| | Optional | Paper near end sensor |
| LED Indicator | Power | Blue LED |
| | Paper | Orange LED |
| | Error | Red LED |
| Reliability | TPH life | 150km |
| | Cutter life | 2 million cuts |

| | | |
|--------------------------|---|---|
| Power Supply | Input | AC 100V-240V |
| | Output | DC 24V/2.0A |
| Paper | Paper Type | Thermal Receipt Paper |
| | Paper Width | 58mm/80mm |
| | Paper Thickness | 0.056~0.1mm |
| | Roll Paper Diameter | Max. OD φ83mm |
| | Paper Load | Front or Top paper loading |
| | Paper Cut | Partial cut or full cut |
| Environment | Operation | 0°C~45°C, 25%~85%RH |
| | Storage | -30°C~60°C, 5%~95%RH |
| Physical Characteristics | Dimension | 134.8(L)x132(W)x132(H)mm |
| | Weight | 1.37KG(Without paper roll) |
| Options & Accessories | USB/Serial Cable, Paper Roll, Power Adapter, Power Cord,CD, Quick Start Guide | |
| Software | Emulation | ESC/POS |
| | Driver | Windows2000/ XP /Win7/Win8 / Win10/POSReady/Linux/OPOS/ WinCE, Win Mobile, Android, iOS |
| | SDK | WinCE, Win Mobile, Android, iOS |

