

TP809 3" Thermal Receipt Printer

- Fashionable design
- Top paper loading
- Front exit
- High printing speed up to 260mm/s
- 2" & 3" printing paper widths available
- Versatile interfaces: USB, Serial, Ethernet, Bluetooth, Wi-Fi, Cashdrawer
- Provide Windows, Linux, POSReady, OPOS driver
- SDK for Android & Windows



Front Exit



Compact Design



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 | 72mm |
| Interface | Standard | USB+Serial+Ethernet |
| | Optional | Bluetooth or Wi-Fi |
| Page Mode | Support | |
| Memory | RAM | 32Mb |
| | Flash | 64Mb |
| Fonts | Chinese | GBK 24×24dots |
| | Alphanumeric | ASCII 9×17, 12×24dots |
| | User-defined | YES |
| | Codepage | 48 |
| 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 |
| Reliability | TPH life | 150km |
| | Cutter life | 2 million cuts |

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|--------------------------|--|--|
| Power Supply | Input | AC 100V-240V |
| | Output | DC 24V/2.5A |
| Paper | Paper Type | Thermal Receipt Paper |
| | Paper Width | 58mm/80mm |
| | Paper Thickness | 0.056~0.1mm |
| | Roll Paper Diameter | Max. OD φ83mm |
| | Paper Load | Easy paper loading |
| Environment | Paper Cut | Partial cut or full cut |
| | Operation | 0°C~45°C, 25%~85%RH |
| Physical Characteristics | Storage | -30°C~60°C, 5%~95%RH |
| | Dimension | 165(L)x130(W)x119(H)mm |
| Options & Accessories | Weight | 1.35KG (Without paper roll) |
| | 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/ JavaPOS |
| | SDK | WinCE, Win Mobile, Android |
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