

TP806A 3" Thermal Receipt Printer

TP806A





Features

- Patent design of unique vertical double auto cutter
- High printing speed up to 300mm/s
- Default USB interface and Optional Serial RS232, Parallel, Ethernet, WiFi, Bluetooth Interfaces.
- Embedded with 2D barcode edition algorithm which supports the 2D barcode common in the market, such as QRcode/ PDF417
- Provide Windows/Linux driver
- Provide complete OPOS driver
- Support page mode printing With paper jam detection and double paper near end detection
- Movable paper guard plate design which supports 58mm, 80mm wide thermal paper
- Waterproof cover optional

Applications

- Hospitality
- Retail
- Kitchen
- **■** Kiosks
- Receipt
- Ticketing
- Coupons
- Weigh Scales

Great Performance, Naturally **RETSOL**

Specification

Printer Model TP - 806A

Printing Print Method Direct Thermal Line Printing
Resolution 203dpi(8dots/mm)

Print Speed Max. 300mm/s
Printing Width 48mm/72mm

Interface Internal USB, Optional - Serial, Parallel, Ethernet, Bluetooth,

Wi-Fi, Cash Drawer

Page Mode Support

Memory RAM 16mb

Flash 32mb

Fonts Chinese GBK 16x16, 24x24doys

Alphanumeric ASCII 9x17, 12x24dots

Code page 47

Barcode 1D UPC-A, UPC-E, EAN8, EAN13, CPDE39,ITF,

CODEBAR, CODE128, CODE93

2D PDF417, QR Code
Graphics Support bitmap printing with different

Support bitmap printing with different density and user defined bitmap printing.

(Max size of each bitmap is 40K, the total size of bitmap is 256K)

Detection Paper out detection, paper near end detection, Sensors Cover open detection, cutter jam detection and

Black mark detection(Optional)

LED Indicator Power LED Green LED

Paper LED Blue LED Error LED Red LED

Power Supply Input AC 100V-240V 50-60HZ

Output DC 24V/2A

Paper Paper Type Thermal Receipt Paper

Paper Width 58mm/80mm
Paper Thickness 0.050~0.09mm
Roll Paper Diameter Max. OD \$\phi 83mm\$
Paper Load Easy Paper Loading
Paper Cut Manual tear or Auto cutter
Operation 0°C~40°C, 20%~85%RH

Storage -20°C~70°C, 5%~95%RH
Physical Dimension 197(L) X 145(W) X 146(H)mm

Characteristics Weight 1.8KG

Options & USB Cable, Serial Cable, Parallel Cable, Paper Roll,

Accessories Power Adapter, CD, Quick Start Guide Software Emulation ESC/POS

Driver Windows XP/ Vista/Win7/

Win8/Win10POSReady/Linux CUPS/

OPOS/JavaPOS

SDK WinCE, Win Mobile, Android, IOS

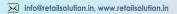
Warranty One Year Manufacturer Warranty





Environment

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