

# TP805L 3" Thermal Receipt Printer

- High printing speed up to 250mm/s
- Three-in-one interface, including RS232, Ethernet and USB
- 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 double cash drawer driver
- Movable paper guard plate design which supports 58mm, 76mm, 80mm wide thermal paper



Metallic Printer Enclosure



Ethernet Serial USB



Wall Mounted Kit



## Specification

Item	Parameter	
Printing	Print Method	Direct Thermal Line Printing
	Resolution	203dpi(8dots/mm)
	Print Speed	Max. 250mm/s
	Printing Width	48mm/72mm
	Interface	USB, Serial, Ethernet, Drawer
Page Mode	Support	
Memory	RAM	16Mb
	Flash	32Mb
Fonts	Chinese	GBK 16x16, 24x24dots
	Alphanumeric	ASCII 9x17, 12x24dots
	User-defined	YES
	Codepage	47
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 40K, the total size of bitmap is 256k)	
Detection	Sensors	Paper out detection, cover open detection
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/2.5A

Dip switch	hardware	No
	Software	Yes
Paper	Paper Type	Thermal Receipt Paper
	Paper Width	58mm/80mm
	Paper Thickness	0.050~0.09mm
	Roll Paper Diameter	Max. OD φ83mm
	Paper Load	Easy paper loading
Environment	Paper Cut	Manual tear or Auto-cutter
	Operation	0°C~40°C, 20%~85%RH
Physical Characteristics	Storage	-20°C~70°C, 5%~95%RH
	Dimension	195(L)x147(W)x147(H)mm
Options & Accessories	Weight	1.8KG
	USB Cable, Serial Cable, Paper Roll, Power Adapter, CD, Quick Start Guide	
Software	Emulation Driver	ESC/POS
	Windows XP /Vista/ Win7/Win8 / Win10/POSReady/Linux CUPS/ OPOS/JavaPOS	

