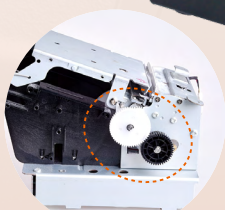# TP805L 3" Thermal Receipt Printer

- Reliable quality and cost-effective
- All-metal structure
- High printing speed up to 250mm/s
- Support 2D barcode, such as QR code/ PDF417
- Support 58mm, 80mm paper width
- Provide Windows/Linux/ OPOS/ Java POS/MAC driver
- Fixed USB+serial+ethernet interface

Metallic Printer Enclosure

Triple-interface Ethernet, Serial, USB

Big Motor & Gears Reliable Quality

Specification

Item		Parameter
Printing	Print Method	Direct Thermal Line Printing
	Resolution	Standard 203dpi (8dots/mm), Emulated 180dpi(7dots/mm)
	Print Speed	Max. 250mm/s
	Printing Width	48mm/72mm
Interface	Standard	USB+Serial+Ethernet
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	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 40K, the total size of bitmap is 256k)
Detection	Sensors	Paper out detection, cover open detection,
LED Indicator	Power	Green LED
	Paper	Red LED
	Error	Red LED
Reliability	TPH life	150km
	Cutter life	1.5 million cuts

Item		Parameter
Dip switch	hardware	No
	Software	Yes
Power Supply	Input	AC 100V-240V 50-60HZ
	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
	Paper Cut	Partial cut
Environment	Operation	0°C~40°C, 20%~85%RH
	Storage	-20°C~70°C, 5%~95%RH
Physical Characteristics	Dimension	195(L)x147(W)x147(H)mm
	Weight	1.8KG
Options & Accessories		USB/Serial/Parallel Cable, Paper Roll, Power Adapter,Power Cord, CD, Quick Start Guide
Software	Emulation	ESC/POS
	Driver	Windows(Win10/Win8/Win7/ XP/POSReady/vista), Linux , OPOS,Java POS
	SDK	WinCE, Win Mobile, Android, IOS

Logistic

Payment

Retail

Restaurant

Easy Loading

Compact design

Windows