

TP805 3" Thermal Receipt Printer

TP805

- 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



Specification

Item	Parameter	
Printing	Printing method	Direct thermal printing
	Resolution	203dpi
	Printing width	72mm
	Printing speed	Max.250mm/s
	Printing density	Adjustable from degree 1 to degree 4
Page mode	Yes	
Memory	RAM	1Mb
	Flash	4Mb
Character Set	Font	Font A:12*24, Font B 9*17 CHN:24*24
	Alphanumeric	95
	Expanded character	128*30
	International character	15
Graphics	Support bitmap with different density and user defined bitmap (64K for per bitmap, and 256K for total)	
Barcode	1D	UPC-A, UPC-E, EAN8, EAN13, CODE39, ITF, CODEBAR, CODE128, CODE93
	2D	PDF417, QR code(DataMatrix/Maxicode/Aztec optional)
Interface	Default: USB,RS232,Ethernet, drawer Optional:Parallel, WiFi,Bluetooth	
Detection	Sensor	Paper out detection, paper near end detection, cover open detection
Power Supply	Input	AC100V-240V 50-60HZ
	Output	DC 24V±5%, 2.0A, A-1009-3P interface
Paper	Paper type	Standard thermal paper
	Paper width	79.5±0.5mm/57.5±0.5mm
	Paper thickness	0.056~0.1mm
	Paper roll diameter	83mm Max.
	Paper loading	Easy loading
	Paper cutting	Auto cutting or manual cutting



Physical characteristics	Operating condition	5~45°C /10~95%RH
	Storage condition	-10~50°C /10~95%RH
	Dimension	195 (L) *147(W) *147(H)mm
Reliability	N.W.	1.8kg (without paper roll)
	TPH life	150km
	Cutter life	2,000,000 times
Firmware	MCBF	50 million lines
Software	Emulation	ESC/POS
	Driver	Windows 2000/XP/Vista/7/8/ POSReady, Linux, OPOS



WiFi



Bluetooth



Retail



Restaurant



Fast Speed



Easy Loading



Windows



OPOS