

TP801 3" Thermal Receipt Printer

TP801

- Industry leading belt-driven design, greatly reduce the printing noise
- High printing speed up to 300mm/s
- Default USB interface , RS232, Parallel, Ethernet and WiFi interface optional
- Cutter jam auto-eliminating design
- Provide complete OPOS driver
- Provide Windows/Linux driver
- Support page mode printing
- With paper jam detection and paper near end detection
- Space-saving frontal operation design, fit on your cashier desk or under your counter
- 3 color LED indicators



Specification

Item	Parameter	
Printing	Printing method	Direct thermal printing
	Resolution	203dpi
	Printing width	72mm
	Printing speed	Max. 300mm/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 printing with different density and user defined bitmap printing (Max. 64K for per bitmap, and Max. 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, Drawer Optional: RS232, Parallel, Ethernet, WiFi, Bluetooth	
Detection	Sensor	Paper out detection, paper near end detection, paper jam detection, cover open detection, paper taken 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	191 (L) *130(W) *131(H)mm
	N.W.	1.63kg (without paper roll)
Reliability	TPH life	150km
	Cutter life	2,000,000 times
	MCBF	360,000 hours
Firmware Software	Emulation	ESC/POS
	Driver	Windows 2000/XP/Vista/7/8/POSReady, Linux, OPOS

