PPT2-A 2" Thermal Receipt Printer

- Big motor and big gear design
- High printing speed up to 100mm/s
- Compact and elegant design
- Could fit in 83mm diameter paper roll
- Anti-water splash, anti-dust design, durable in demanding environment
- Provide Windows/Linux/OPOS driver
- Print head reliability: 100KM with 12.5% printing density
- Low power consumption, energy efficient and environment friendly





Single Hand Operation



Diameter=83mm
Small Body, Big Container



Splash Proof

Specification

Item		Parameter
Printing	Print Method	Direct Thermal Line Printing
	Resolution	203dpi (8dots/mm)
	Print Speed	Max.100mm/s
	Printing Width	48mm
Interface	Standard	USB+Serial
	Optional	USB+Ethernet
Memory	Flash	2 MB
Fonts	Chinese	GBK 24×24dots
	Alphanumeric	ASCII 8×16, 12×24dots
	User-defined	YES
	Codepage	48
Barcode	1D	UPC-A, UPC-E, EAN8, EAN13, CODE39, ITF, CODEBAR, CODE128, CODE93
	2D	QR Code
Graphics		Support bitmap printing with different density and user defined bitmap printing. (Max. 40K per bitmap, and Max. 64K for total)
Detection	Sensors	Paper out sensor, cover open switch
LED Indicator	Power	Green LED
	Error	Red LED
Reliability	TPH life	100km

Power Supply	Input	AC100V-240V
	Output	DC 12V/2A
Paper	Paper Type	Thermal Receipt Paper
	Paper Width	58mm
	Paper Thickness	0.056~0.1mm
	Paper Roller Diameter	Max. OD ф83mm
	Paper Loading	Easy paper loading
Environment	Operation	0°C~40°C, 20%~85%RH
	Storage	-20°C~70°C, 5%~95%RH
Physical Characteristics	Dimension	186(L)×114(W)×128(H)mm
	Weight	1.06KG (Without paper roll)
Options & Accessories		USB/Serial Cable, Paper Roll, Power Adapter,Power Cord,CD, Quick Start Guide
Software	Emulation	ESC/POS
	Driver	Windows XP/Win7/Win8/Win10/ PosReady/Linux/OPOS

