

# POS80FE 3" Thermal Receipt Printer

- Triple Interfaces, USB, Ethernet, Serial
- Reliable Quality
- Patent Design of Unique Vertical Double Auto Cutter
- Efficient and Stable Printing
- Easy Maintenance
- Provide Windows, Linux, POSReady, OPOS Driver



## Specification

Item	Parameter	
Printing	Printing Method	Direct thermal line printing
	Resolution	Default 203 dpi, 180 dpi can be emulated
	Printing Width	72mm(576dots)
	Printing Speed	Max. 230mm/s
	Printing Density	Adjustable from degree 1 to degree 4
	Printing Direction	Vertical and horizontal
Interface	Default	Built-in USB, RS232,LAN
	Optional	N/A
Auto cutter	Partial Cut	
Page mode	YES	
Memory	RAM	2MB
	Flash	4MB
Character set	Font	Font A:12*24 Font B:9*17 CHN: 24*24
	Number of Columns	48/64
	Alphanumeric	95
	Code page	32
Graphics	Support bitmap printing with different density and user defined bitmap printing (Max. 40K for per bitmap, and Max. 256K for total)	
Barcode	1D	UPC-A, UPC-E, EAN8, EAN13, CODE39, ITF, CODEBAR, CODE128, CODE93
	2D	QR code, PDF417
Detection	Sensor	Paper out, Cover Open

Power supply	Input	AC100V-240V 50-60HZ
	Output	DC 24V±5%, 2.0A,
Paper	Paper Loading	Front loading, Up loading, Easy loading
	Paper Type	Standard thermal paper
	Paper Width	79.5±0.5mm
	Paper Thickness	0.056~0.13mm
	Paper Roll Diameter	83mm Max.
Condition	Operating	0~45°C/10~85%RH
	Storage	-20~60°C/10~90%RH
Reliability	TPH Life	150km
	Cutter Life	1,500,000 times
	Motor Life	360,000 hours
Packing Information	Accessories	Power adaptor, RS232 cables,CD, Quick Guide, paper roll
Emulation	ESC/POS	
Driver	Windows(Win10/POSReady/Win8/Win7/Vista/XP/2000), Linux , OPOS	
Certifications	CE/CCC	
Eco Features	Paper saving mode, Energy Star qualified	

