

POS80D 3" Thermal Receipt Printer [WIFI & USB]

- Support Top or Front paper loading
- Compact footprint and ideal for limited counter spaces
- High printing speed up to 260mm/s
- 3 LED Status Indicators: Power, Paper, Error
- Low printing noise
- Provide Windows, Linux, POS Ready, OPOS driver
- 2" & 3" printing paper widths available
- Versatile interfaces: Wi-Fi, USB, Cash Drawer



Front Paper Loading



Top Paper Loading

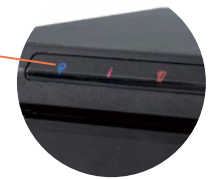
Specification

Item	Parameter	
Printing	Print Method	Direct Thermal Line Printing
	Resolution	Standard 203dpi(8dots/mm), Emulated 180dpi(7dots/mm)
	Print Speed	Max.260mm/s
Interface	Printing Width	80 mm
	Standard	WIFI / USB / Cash Drawer
Page Mode		
Memory	RAM	Support
	Flash	4 MB
Fonts	Chinese	4 MB
	Alphanumeric	GBK 24x24dots
	User-defined	ASCII 9x17,12x24dots
	Codepage	YES
Barcode	1D	46
	2D	UPC-A, UPC-E, EAN8, EAN13, CODE39, ITF, CODEBAR, CODE128, CODE93
Graphics	PDF417, QR code	
	Support bitmap printing with different density and user defined bitmap printing. (Max size of each bitmap is 64K, the total size of bitmap is 256k)	
Detection	Standard	
	Optional	Paperout sensor, cover open sensor
LED Indicator	Power	Paper nearend sensor
	Paper	Blue LED
	Error	Orange LED
Reliability	TPH life	Red LED
	Cutter life	150km

2 million cuts



Compact Design



Multi-status LED Indicators

Power Supply	Input	AC 100V-240V
	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	Front or Top paper loading
	Paper Cut	Partial cut or full cut
Environment	Operation	0°C~45°C, 25%~85%RH
	Storage	-30°C~60°C, 5%~95%RH
Physical Characteristics	Dimension	134.8(L)x132(W)x132(H)mm
	Weight	1.37KG(Without paper roll)
Options & Accessories	USB Cable, Paper Roll, Power Adapter, Power Cord, CD, Quick Start Guide	
Software	Emulation	ESC/POS
	Driver	Windows 2000/ XP / Win7/ Win8 / Win10/ POS Ready/ Linux/ OPOS/ WinCE, Win Mobile, Android, iOS
	SDK	



WiFi



Bluetooth



Retail



Restaurant



Fast Speed



Easy Loading



Windows



OPOS