

TP80R

Thermal Receipt Printer



Characteristic

- The compact, cubic design with a press-to-open button offers 30% size reduction and higher aesthetics compared to traditional printers
- Maximum printing speed of 250 mm/s, adjustable paper container: supporting 80mm and 58mm wide paper
- Supporting upward\front feed direction
- Roller blade design ensures no jamming, supports partial/full cut by replacing blade
- Multiple interface options available
- Supports wall-mounting for space-saving
- Support Eco-friendly Paper



High-speed Printing



Cutter Jam-free



Supports various
POS terminals



Supports
multiple interfaces

Specification

Item	TP80R	
Print Parameter	Print Method	Thermal Printing
	Resolution	203 dpi
	Printing Width	72 mm(default)/48 mm
	Printing Speed	Max.250 mm/s
	Emulation	ESC/POS
Printing Paper	Paper Type	Thermal continuous paper,Eco-friendly Paper
	Paper Width	80 mm(default)/58 mm
	Paper Container	Max. 83 mm
	Paper Feed	Upward\front feed direction
Barcode	1D	UPC-A, UPC-E,EAN-8, EAN-13, CODE39, ITF, CODABAR, CODE128, CODE93
	2D	QR Code, PDF417
Character set	Chinese	Simplified/Traditiona (24×24dots)
	Alphanumeric	Font A 12×24, Font B 9×17
	Font library	Chinese, English, Korean, Japanese
Interface	Standard	1*USB Type-B, Ethernet, Serial Port
	Optional	Wi-Fi, Bluetooth
Buzzer	Type	Internal buzzer, External audible and visual alarm (optional)
Sensor	Default	Overheat, paper out, cover open
	Optional	Paper near end, black mark
Memory	RAM	4 MB
	Flash	4 MB
Power	Input	AC 100 V-240 V, 50/60 HZ
	Output	DC 24 V 1.5 A
Software	Driver	Windows7/8/10/11, Windows Server 2008/2012/2016, Linux, javapos, OPos, MacOS
	SDK	Windows 7/8/10/11, Windows Server 2008/2012/2016
Reliability	TPH	100 km
	Cutter	1 Million Cuts
Condition	Operating	0~45°C / 25~85%RH, No condensation
	Storage/Transportation	-20~60°C / 5~95%RH, No condensation
Dimension	LxWxH (mm)	128 mm×128.3 mm×132.2 mm (L×W×H)
Certification	First-phase certification	CCC, CE, FCC

Application



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