



Thermal Receipt Printer

PR-80

- Multiple interface connections, wall mountable.
- Support QR code and PDF417.
- Compatible with ESC/POS commands.
- Support Windows, Linux, Android, IOS, OPOS, and MacOS.
- Support IAP online upgrade.



Thermal Receipt Printer



Model	PR - 80	
Printing method	Direct thermal	
Paper width	79.5±0.5mm	
Print width	72mm	
Column capacity	576 dots/line	
Printing speed	260 mm/s	
Interface	USB+Lan (USB+Lan+BT/WiFi)	USB+Serial+Lan (USB+Serial+Lan+BT/WiFi)
Line spacing	3.75mm (Adjustable by commands)	
Character size	ANK, Font A: 1.5×3.0mm(12×24 dots) Font B: 1.1×2.1mm(9×17 dots) Simplified/Traditional Chinese:3.0×3.0mm(24×24 dots)	

Barcode Character	
Extension character sheet	PC347(Standard Europe) / Katakana / PC850(Multilingual) / PC860(Portugal) / PC863(Canadian) / PC865(Nordic) / West Europe / Greek / Hebrew /East Europe/ Iran/WPC1252 / PC866(Cyrillic#2) / PC852(Latin2) / PC858 / IranII / Latvian / Arabic / PT151(1251)
1D Barcode	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128
2D Barcode	QR CODE / PDF417
Input buffer	4096 Kbytes
NV Flash	256 Kbytes

Power	
Power adaptor	Input: AC 100~240V, 50 ~ 60Hz
Printer Input	DC 24V/2.5A
Cash drawer	DC 24V/1A

Physical characteristics	
Weight	0.84 Kg
Dimensions	152 × 134 × 125mm(D*W*H)

Environmental Requirements	
Work environment	Temperature (0 ~ 45℃) humidity(10 ~ 80%)
Storage environment	Temperature(-10 ~ 60℃) humidity(10 ~ 90%)

Reliability	
Auto cutter	Partial
Cutter life	1.5 million cuts
Printhead life	150 km

Software	
Emulation	ESC/POS
Driver	Windows / Linux / Mac OS / Android



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