



Thermal Receipt Printer

XP-Q80A

- 230mm/s low noise, high speed printing
- Small size and low power consumption
- Support wall hanging function
- Support IAP online upgrade



XP-Q80A Thermal Receipt Printer



Model	XP-Q80A	
Printing method	Direct thermal	
Paper width	79.5±0.5mm	
Print width	72mm	
Column capacity	576 dots/line or 512 dots/line	
Printing speed	230 mm/s	
Interface	USB / USB+Serial	Lan / USB+Lan
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 / Iran / 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	64 Kbytes	256 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	0.76 Kg
Dimensions	157.5 × 125 × 123.5mm(D*W*H)

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

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

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

