



## Thermal Receipt Printer

### Q80B

- Small size and low power consumption
- Support wall hanging function
- Support prompt and error alarm function
- Support IAP online upgrade



## Q80B Thermal Receipt Printer



<b>Model</b>	Q80B	
<b>Printing method</b>	Direct thermal	
<b>Media width</b>	79.5±0.5mm / φ 80 mm	
<b>Print width</b>	72mm	
<b>Column capacity</b>	576 dots/line or 512 dots/line	
<b>Printing speed</b>	230 mm/s	
<b>Interface</b>	USB / USB+Serial	Lan / USB+Lan
<b>Line spacing</b>	3.75mm (Adjustable by commands)	
<b>Character size</b>	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)	

<b>Barcode Character</b>		
<b>Extension character sheet</b>	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)	
<b>1D Barcode</b>	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128	
<b>2D Barcode</b>	/	QR CODE
<b>Input buffer</b>	96 Kbytes	256 Kbytes
<b>NV Flash</b>	256 Kbytes	

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

<b>Physical characteristics</b>	
<b>Weight</b>	0.8 Kg
<b>Dimensions</b>	180*145*130mm(D*W*H)

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

<b>Reliability</b>	
<b>Auto cutter</b>	Partial
<b>Cutter life</b>	1.5 million cuts
<b>Printer head life</b>	150Km

<b>Software</b>	
<b>Emulation</b>	ESC/POS
<b>Driver</b>	Windows/JPOS/OPOS/Linux/Android/Mac

