



# Xprinter®

## XP-Q810K Thermal Receipt Printer



### Thermal Receipt Printer XP-Q810K

- 300mm/s print speed.
- Support QR code and PDF417.
- Support paper near end sensor.
- Support partial and full cut.
- Black mark sensor can be moved.
- Compatible with ESC/POS commands.



<b>Model</b>	<b>Q810K</b>
<b>Resolution</b>	203 DPI
<b>Printing method</b>	Direct thermal
<b>Paper width</b>	79.5±0.5mm / 57.5±0.5mm
<b>Print width</b>	72mm / 48mm
<b>Column capacity</b>	576 dots/line
<b>Printing speed</b>	300 mm/s
<b>Interface</b>	USB+Serial+Lan (Optional:Wifi/Bluetooth)
<b>Line spacing</b>	3.75mm (Adjustable by commands)
<b>Paper type</b>	Continuous paper
<b>Paper thickness</b>	0.06mm-0.08mm
<b>Paper width</b>	58mm, 80mm, 82.5mm printing paper can be adjusted freely(adjusted by partition)
<b>Paper roll outer diameter</b>	83mm±0.5mm
<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 / PDF417
<b>Input buffer</b>	4096 Kbytes
<b>NVFlash</b>	256 Kbytes

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

<b>Physical characteristics</b>	
<b>Weight</b>	1 Kg
<b>Dimensions</b>	165 × 125 × 110mm(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>Printhead life</b>	150 km

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



Scan QR code to checkout Xprinter website for more update information.  
Phone: (+86 756) 3932978  
Http://www.xprintertech.com  
Email: overseas@xprinter.net

