

# Xprinter®

Thermal Receipt Printer

## XP-Q801K

- Multiple interface connections, auto-cutter, wall mountable.
- Support both 58mm and 80mm width paper. (300mm speed support)
- Queuing function, re-printing function. (USB+Lan, USB+Serial+Lan)
- IAP online upgrade, printer head over-temperature protection function, and cutter anti-jam function
- Support a variety of 1D barcode and 2D barcode printing.
- Compatible with ESC/POS commands.
- Support Windows, Linux, Android, IOS, OPOS, and MacOS



# XP-Q801K

## Thermal Receipt Printer



Model		XP-Q801K		
Printing method	Direct thermal			
Printing speed	230 mm/s	260 mm/s	300 mm/s	
Paper width	80mm	58mm / 80mm		
Column capacity	576 dots/line or 512 dots/line			
Interface	USB / USB+Lan(Optional: BT / WiFi); USB+Serial;	USB+Serial+Lan (Optional:BT / WiFi)	USB+Serial+Lan (Optional:BT / WiFi)	
Line spacing	3.75mm(Adjustable by commands)			
Column number	80mm paper: Font A - 42 columns or 48 columns/Font B - 56 columns or 64 columns/ Simplified/Traditional Chinese - 21 columns or 24 columns			
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	QR CODE / PDF417	QR CODE / PDF417	
Input buffer	USB / USB+Serial: 96 Kbytes USB+Lan : 256 Kbytes	256 Kbytes	4096 Kbytes	
NVFlash	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	1.0 Kg			
Dimensions	194.5*145*146.4mm			
Environmental Requirements				
Workenvironment	Temperature (0~45℃) humidity(10~80%)			
Storage environment	Temperature(-10~60℃) humidity(10~90%)			
Reliability				
Auto cutter	Partial			
Cutter life	1.5 million cuts			
Printer head life	150Km			
Software				
Emulation	ESC/POS			
Driver	Windows/JPOS/Linux/OPOS/Android/Mac			
Utility	Windows & Linux test Utility			
SDK	iOS, Android, Windows			

