

Model	XP-T890H
Printing	
Printing method	Direct thermal
Paper width	58/80/83±0.5mm
Print width	72mm/ 76mm/ 80mm/ 64mm/ 48mm/ 52mm
Column capacity	576 dots/line/ 512 dots/line (adjustable by command)
Printing speed	300 mm/s
Interface	USB+Serial+Lan (Optional:Bluetooth/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/ Chinese,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) Chinese,traditional Chinese:3.0×3.0mm (24×24 dots)
Cutter	
Auto cutter	Partial
Barcode Character	
Extension character sheet	PC347 (StandardEurope), Katakana, PC850 (Multilingua), PC860 (Portuguese, PC863 (Canadian-French), 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	2048 Kbytes
NV Flash	256 Kbytes
Power	
Power adaptor	Input: AC 240V, 50 ~ 60Hz Output: DC 24V/2.5A
Printer input	DC 24V/2.5A
Cash drawer output	DC 24V/1A
Physical characteristics	
Weight	1.1 Kg

Dimensions	130*140*133 mm(D*W*H)
Environmental Requirements	
Operation environment	Temperature (0 ~ 45℃) humidity(10 ~ 80%)
Storage environment	Temperature(-10 ~ 60℃) humidity(10 ~ 80%)
Reliability	
Cutter life	2 million cuts
Printer head life	150 KM
Software	
Emulation	ESC/POS
Driver	Windows/JPOS/Linux/Android/Mac/OPOS
Utility	Windows & Linux test Utility
SDK	iOS/Android/Windows