

XP-T890H

80mm Thermal Receipt Printer

Fast. Reliable. Built for Business.



Front
Printing



300mm/s
High Speed



Stable
Performance



Easy
Maintenance



Support 58/80/82.5mm Paper Width

Flexible paper width support
for various business needs.



2 million Cuts Auto Cutter

Upgraded auto cutter with
2 million cuts for longer
service life.



300mm/s High Speed Printing

High-speed printing up to
300mm/s to improve
efficiency.



150km Print Head Life

Upgraded print head with
150km lifespan for durable
performance.



Easy Maintenance: 5S Firmware Update

Quick and simple firmnrare
update in just 5 seconds.



Stable Performance You Can Trust

Auto cutter error calibration
and print head overheat
protection for long-term
stable operation.



Wide Compatibility

Rich software support for Windows, Linux,
Mac, Android, and iOS systems.



Windows



Linux



Mac



Android



iOS

Perfect for Various Industries



Supermarket



Retail Store



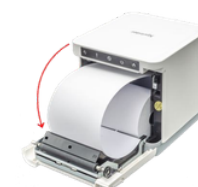
Restaurant Queue



Clothing Store



Healthcare



XP-T890H

Thermal Receipt Printer

Model	XP-T890H
Printing method	Direct thermal
Paper width	58 / 80 / 83±0.5mm
Print width	72mm/ 76mm/ 80mm/ 64mm/ 48mm/ 52mm
Paper roll diameter	Min:13mm, Max:83mm
Column capacity	576 dots/line(adjustable by command)
Max.print 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(Standard Europe) / Katakana / PC850(Multilingual) / 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)
Barcode types	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 220V, 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	140*130*133mm(D*W*H)
Environmental Requirements	
Work environment	Temperature (0 ~ 45°C) humidity(10 ~ 80%)
Storage environment	Temperature(-10 ~ 60°C) 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

