



### **Introduction**

Our latest model of WiFi receipt printer design specifically for today mobile and simplest point of sales setup environment. Without the flying cable from printer to terminal allow shop owner to located their printer at any point of their shop as long as covered under WiFi environment. It became most ideal configuration hardware package for those who are using tablet/iPad for their POS today.

## **SGT-802W WIFI Receipt Printer**

### **Features:**

- Compatible with EPSON ESC/POS and STAR command sets;
- Support paper near end and black mark detection;
- Connect and printer faster, stop Receipt misprinting;
- Support connecting to WAN printing;
- Virtual serial port mode, USB port support OPOS application;
- 250mm/sec ultra high print speed;
- Built in Web page to set up printer directly;
- Printer status monitoring;
- High speed driver printing mode,66% improvement in print;
- Windows X86 / X64 / Linux / OPOS driver;
- Support up 68 international languages and GB1830;
- WIFI + USB port
- Support IP change via Serial or USB port;

**Specification:**

<b>Printing</b>	<b>Print method</b>	Direct thermal line
	<b>Print width</b>	64/76mm
	<b>Dot density</b>	512/576dot/line
	<b>Print speed</b>	250mm/s
	<b>Interface</b>	WIFI + USB port
	<b>Paper diameter</b>	83mm
	<b>Line space</b>	3.75mm(adjustable)
	<b>Character Size</b>	ANK Font A: 12x24dots Font B: 9x17dots Simplified/Traditional Chinese Character: 24x24dots
<b>Barcode</b>	<b>Code page</b>	PC437/Katakana/PC850/PC860/PC863/PC865/West Europe/ Greek/Hebrew/East Europe/Iran/WPC1252/PC866/PC852/ PC858/Iranian/Latvian/Arabic/PT151,1251/PC737/WPC/ 1257/Thai Vietnam/PC864/PC1001/(Latvian)/(PC1001)/ (PT151,1251)/(WPC1257)/(PC864)/(Vietnam)/(Thai)/
	<b>Barcode mode</b>	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)CODE39/ITF/ CODABAR/CODE93/CODE128// 2D Barcode/ QR code.
	<b>Fonts</b>	GB18030
<b>Buffer</b>	<b>Data</b>	1MB
	<b>SDRAM</b>	8MB
	<b>NV Flash</b>	256K bytes
<b>Power</b>	<b>Cash drawer out</b>	DC 24V/1A
	<b>Power supply</b>	AC 110V/220V, 50 ~ 60Hz, DC 24V/2A
<b>Physical properties</b>	<b>Weight</b>	1.50kg
	<b>Dimension</b>	196x142x142mm
<b>Environment</b>	<b>Work environment</b>	Temperature:0 ~ 45°C, Humidity:10 ~ 80%
	<b>Storage environment</b>	Temperature:-10 ~ 60°C , Humidity:10 ~ 90%
<b>Auto Cutter</b>	<b>Reliability</b>	150km