SGT802 Thermal Receipt Printer

Version 8.02

Feature.

● Compatible with 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;
● speed via serial port;
● Windows X86 / X64 / Linux / OPOS driver;
● Support up 68 international languages and GB1830;
● Serial+USB+Ethernet.
● Support IP change via Serial or USB port.

Introduction

Thermal paper turns black in the areas where it is heated, producing an image. Thermal printers print more quietly and usually faster. making them ideal for portable and retail applications. Thermal printers never run out of ink or toner. However, the printer and thermal paper will cost a little more money. Scangle thermal printer now use the latest design thermal print head which can last even longer than the conventional thermal print head. It high capacity chip ideal for multi job sending with high speed data management function.

Print method: Direct thermal line
Print width: 64/76mm
Dot density: 512/576dot/line
Print speed: 250mm/s
Interface: Serial+USB+Ethernet
Paper diameter: 83mm
Line space: 3.75mm
Character Size: ANK Font A: 12×24dots Font B: 9×17dots
Simplified/Traditional Chinese Character: 24×24dots

Barcode Code page
PC437/Katakana/PC850/PC860/PC863/PC865/West Europe/
Greek/Hebrew/East Europe/Iran/WPC1252/PC866/PC852/
PC858/IranII/Latvian/Arabic/PT151,1251/PC737/WPC/
1257/Thai Vietnam/PC864/PC1001/(Latvian)/(PC1001)/
(PT151,1251)/(WPC1257)/(PC864)/(Vietnam)/(Thai)/
Barcode mode
UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)CODE39/ITF/
CODABAR/CODE93/CODE128// 2D Barcode/ QR code.
Fonts GB18030

Buffer Data: 1MB SDRAM 8MB
NV Flash: 256K bytes
Power Cash drawer out: DC 24V/1A
Power supply: AC 110V/220V, 50 ~ 60Hz, DC 24V/2A

Weight: 1.50kg
Dimension: 196×142×142mm
Working Temperature: 0 ~ 45℃, Humidity:10 ~ 80%
Storage Temperature: -10 ~ 60℃, Humidity:10 ~ 90%
Auto Cutter: 150km