

Thermal Receipt Printer

C80 Series

Quality is for possibility Innovation is for growth

Specification

Model	C80180I	C80250I
Print Method	Direct thermal	Direct thermal
Print Speed	180mm/s	250mm/s
Paper Width	79.5±0.5mm	79.5±0.5mm
Print Width	64/72mm	64/72mm
Interface	Ethernet/Serail+USB	Serial+USB+Ethernet
Power	DC 24V/1.5A	DC 24V/2.5A
Reliability(Mechanism)	150km	150km
Weight	0.95KG	0.95KG
Dimension	169×129×130 (W×D×H)	169×129×130 (W×D×H)
Columns	Font A - 42columns or 48columns / Font B - 56columns or 64columns / Simplified/Traditional Chinese	
Character Size	ANK Font Font A: 12×24dots Font B: 9×17dots Simplified/Traditional Chinese: 24×24dots	
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/WPC1257/Thai Vietnam/PC864/PC1001/(Latvian)/(PC1001)/(PT151,1251)/(WPC1257)/(PC864)/(Vietnam)/(Thai)	
Barcode type	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)CODE39/ITF/CODABAR/CODE93/CODE128/QRCODE/PDF417	
Data	128K bytes	128K bytes
NV Flash	256K bytes	256K bytes
Cash drawer out	DC 24V/1A	DC 24V/1A
Power adaptor	Input: AC 110V/220V, 50~60Hz Output: DC 24V/1.5A	Input: AC 110V/220V, 50~60Hz Output: DC 24V/2.5A
Work environment	Temperature: 0~45℃, Humidity: 10~80%	
Storage environment	Temperature: -10~60℃, Humidity: 10~90%	



Features (C80250I)

- *250mm/sec high printing speed
- *Interface: Serial+USB+Ethernet
- *100MB network interface card makes the connection and print *more faster, avoid receipts misprinting.
- *High speed driver printing mode ,serial speed is 66% faster.
- *Support 2D barcode printing.(Optional)
- *Resume printing automatically after disconnection.
- *Standard GB18030 simplified/traditional Chinese.
- *Built in data buffer which can receive new task when printing is in progress.
- *Characters can be enlarged, bonded, underlined, line space and character space.
- *Support different density NV logo and download printing.
- *Low power consumption and low operation cost.
- *Support print status monitoring, multilink print.
- *Support printer identification, software bundle, high speed driver printing mode.
- *Compatible with EPSON ESC/POS command sets. Character and columns per line are optional by using DIP switches.



Printer connection diagram:

