

THERMAL RECEIPT PRINTER

P25



Barcode



QR code



POS/ECR



Ticket
Printer



KIOSK
System



KEY FEATURES

- 80mm Width,203dpi print resolution(8dots/mm)
- 250mm/sec high print speed
- Internal Ethernet+ USB 2.0+ RS-232 interface standard
- Bluetooth interface optional
- Allow users to upgrade printer firmware
- Allow print density and speed to be fine-tuned
- Better quality receipt printing among same category in the market
- Multifunctional button and status indicator available
- Support Windows, Android , Linux device connection

Specification		
Model	P25	
Printing Method	Direct Thermal line	
Resolution	8dots/mm(203DPI)	
Print Speed	250mm/sec	
Print Font (ASCII Mode)	ANK Font A:12×24dots, Font B:9×17dots,Simplified/Traditional Chinese : 24×24dots	
Character Per Line	Fort B -64/line, Fort A-48/line	
Color	Black	
Paper Width	79.5 ±0.5mm	
Print width	72mm	
Paper thickness	0.06~0.08mm	
Paper diameter	83mm	
Print density	576dot/line	
Reliability	Thermal print head	100km
	Auto cutter	1.5million cuts
Storage	Data buffer	8K
	User-Defined Buffer	2K
	NV Flash	256K
Interface	USB 2.0 Full Speed Internal Ethernet 10/100Mbps RS-232 Serial Bluetooth	
Buzzer	Standard	
Sensor	Head open sensor ,Paper out sensor, Print head temperature sensor , Cutter position sensor	
Cutter	Method	Sliding type
	Paper thickness	0.06~0.08mm
	Cut paper method	Half Cut
	Work period	0.4s/times
	Cut length range	10mm
	Cutter frequency	60 beats per minute
Thermal print head temperature range	4-60°C	
Thermal print head voltage range	22.5 ~ 26.5V DC	
Power	External universal switching power supply Input: AC 100-240V, 1.0A, 50-60Hz, Output: DC 24V, 2.5A, 60W	
User Interface	1 power switch , 1 buttons(Feed) , 3 LED(POWER、 ERROR、 PAPER)	
Rotation	Font and barcode support 0, 90, 180, 270 degree	
Barcode type	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODEBAR/CODE93/CODE128 /QRCODE	
Print Mode	Standard Mode, Page Mode	
Print Command	EPSON/ POS compatible	
Physical dimension	175x138x124mm(L×W×H)	
Weight	1.5KG	
Certification standards	CE Class A, FCC Class A	
Environment Concern	Operation : 5 ~ 45°C ,10 ~ 80%non-Condensing Storage : -10 ~ 50°C ,10 ~ 90%non-Condensing	