

KP806 3" Thermal Receipt Printer

- Big volume beeper with warning light tube
- Professional in kitchen printing
- Standard waterproof cover all-metal mechanism
- Patent design of unique vertical double auto cutter prevents water and dust
- Unique error reprint technology
- 250mm/S high printing speed
- Paper taken sensor, paper near end detector, paper out detector, head up detector



Special interface protections design



Splash Proof Cover



Equipped with paper Take-out Sensor

Specification

Item	Parameter	
Printing	Print Method	Direct Thermal Line Printing
	Resolution	203 dpi (8 dots/mm)
	Print Speed	Max. 250 mm/s
	Printing Width	Max. 72 mm
Interface	Standard	USB Type B, Ethernet
	Option	N/A
Page Mode	Support	
Memory	RAM	2 MB
	Flash	4 MB
Fonts	Alphanumeric; Simplified Chinese, Traditional Chinese; 45 International Character Sets	
Barcode	Linear Barcodes	UPC-A, UPC-E, EAN-8, EAN-13, CODE39, ITF, CODEBAR, CODE128, CODE93
	2D Barcodes	PDF417, QR Code
Graphics	Support bitmap printing with different density and user defined bitmap printing. (Max size of each bitmap is 40KB, the total size of bitmap is 256KB)	
Sensors	Standard	Paper out Detector, Head up Detector, Paper Taken Sensor
	Option	N/A

LED Indicator	Power	Green
	Paper	Red
	Error	Red
Power Supply	Input	AC 100V ~ 240V, 50/60Hz
	Output	DC 24V, 2.5A
Paper	Paper Type	Thermal Receipt Paper
	Paper Width	58mm/ 80 mm/ 82.5 mm
	Paper Thickness	0.056 ~ 0.13 mm
	Roll Paper Diameter	Max. Φ83mm (O.D.)
	Paper Load	Easy Paper Loading
	Paper cut	Partial cut
Environment	Operating	0°C ~ 45°C, 20% ~ 85% R.H
	Storage	-40°C ~ 60°C, 5% ~ 95% R.H
Physical Characteristics	Dimensions	201.4(L)×152.2(W)×147.7(H) mm
	Weight	1.8 kg
Reliability	TPH life	150 km
	Cutter	2 million cuts
	Motor life	360,000 hrs
Software	Driver	Windows XP/ 7/ 8/ 8.1/ 10/ POSReady/ Linux/ OPOS/ JavaPOS
	SDK	Win CE, Windows Mobile, Android

