TECHNICAL SPECIFICATIONS
Kitchen Printer – **KP32F**



OVERVIEW

A high-performance thermal receipt printer designed for kitchen environments. Ideal for restaurants, cafes, and food service businesses due to its durability, fast printing speed, and resistance to heat and moisture

ADVANTAGES

- Thermal Printing Technology : No ink or toner required — reduces maintenance and ongoing costs.
- Fast Print Speed : Up to 260 mm/s — keeps up with busy kitchen operations.
- Durable Design : Built to withstand high temperatures and humidity.
- Easy Paper Loading : Simple mechanism for quick paper replacement.
- Auto-Cutter : Ensures clean and precise receipt cuts.

TECHNICAL PARAMETERS

Category	Specification
Printing	
Print Method	Direct Thermal
Print Speed	230mm/s, 260mm/s (High Speed Mode)
Resolution	576 dots/line
Printing Width	72mm
Connectivity	
Interface Options	USB+LAN
Display & Indicators	
Kitchen Function Display	Power, Paper, Error
LED Beeper	Supported
Hanging Device	Equipped
Memory	
Input Buffer	256KB
NV Flash	256KB
Font Support	
Font A	12×24
Font B	9×17
Chinese	GB18030, BIG5 24×24
Japanese/Korean	Supported
User-defined Fonts	Supported
Barcode Support	
1D Barcodes	UPC-A, UPC-E, EAN13, EAN8, CODE39, ITF, CODABAR, CODE93, CODE128
2D Barcodes	QR Code
Sensors	Paper out, paper near end, cover open, cutter jam, paper jam
Power	
Input	AC 100-240V 50/60Hz
Output	DC 24V/2.5A
Paper Handling	
Paper Type	Thermal Receipt Paper
Thickness	0.06-0.08mm
Max Roll Diameter	Ø83mm
Loading Mechanism	Easy-load design