

## HOP-H806 Thermal Receipt Printer



### Product description:

HOP-H806 is the latest designed thermal receipt printer with high performance, multi-function and multi-purpose. Outlook design with full sense of fashion and scientific; Support vertical placing and printing; Industry-leading low power consumption and power saving design; Support billing coming reminder and error warning function; Rich interface optional: USB,Serial,LAN, Bluetooth,WIFI; Real-time printing monitoring function can avoid losing bills and create you a enjoyable and extraordinary printing experience.

### Product performance:

- Support vertical placing and printing;
- Ultra-low power consumption, and ultimate power saving
- Support billing coming reminder and error warning function
- Support wall hanging function, meet the special environment printing;
- Support 80MM large diameter roll;
- Support kitchen printing and Internet printing;
- Support printer monitoring function,to avoid losing bills;
- Using 100M Ethernet card, Printing more fast and fluently.
- Re-printing after network disconnection,to avoid losing bills;
- Support LOGO Graphical download and print;
- Support 1D bar code printing;
- Support GB18030 large character library,easy to print uncommon words;
- Support Multi language printing;
- Rich Interface:USB,Serial,Internet,Bluetooth,WIFI,etc.(Interface combination, pls contact manufacture to confirm)
- Compatible with ESC/POS print instruction mode;
- Support Windows,Linux,Android and IOS system;

**Application:**

Shopping malls, restaurants, stores, warehousing, taxation, banking, medical, postal

**Printer Parameters:**

Item	Parameters	
Print parameters	Printing Method	Thermal Line
	Printing width	72mm
	Resolution	8dots/mm,203dpi
	Print speed	160mm/Second(MAX)
	Interface	USB,Serial,Internet,Bluetooth,WIFI(Interface combination, pls contact manufacture to confirm)
	Line Spacing	3.75mm ( Can adjust line spacing by command )
	Line No.	FontA-48Lines/FontB-64Lines/Simple,traditional Chinese-24 lines
	Character	standard GB18030 simplified / BIG5 traditional Chinese Fonts(Japanese and Korean optional)
	Character Size	ANK character: Font A: 1.5×3.0mm ( 12×24 dots ) Font B: 1.1×2.1mm ( 9×17 dots ) Simplified/Traditional Chinese: 3.0×3.0mm(24×24 dots )
Bar code Character	Extended character set	PC437/Katakana/PC850/PC860/PC863/PC865/WestEurope/Greek/Hebrew/EastEurope/Iran/WPC1252/PC866/PC852/PC858/IranII/Latvian/Arabic/PT151,1251/PC737/WPC/1257/ThaiVietnam/PC864/PC1001/(Latvian)/(PC1001)/(PT151,1251)/(WPC1257)/(PC864)/(Vietnam)/(Thai)
	Barcode	1D bar code: UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)CODE39/ITF/CO DABAR/CODE93/CODE128
Graphics printing	Graphics printing	Supports bitmap download and print(Each bitmap support max 20K)
Cutter	Cutter Function	Full cut/Half cut
Paper	Type	Thermal
	Width	79.5±0.5mm
	Diameter	≤82mm
	Feed method	Easy feed(Clameshell feed)
Print commands	Commands	ESC/POS
Power	Power Adaptor	Input: AC 100V-240V,50-60Hz Output: DC 12V/2A
	Cash Drawer	DC 12V/1A

	output	
Buffer	NV Flash	256K bytes
physical character istics	Weight	1.2KG
	Dimension	195*148*145(MM)
environm ent	Working	Temp: 5 ~ 45°C, Humidity: 10 ~ 80%
	Storage	Temp: -10 ~ 50°C , Humidity: 10 ~ 90% (No dew)
Reliability paramete r	Print Head Life	100KM (print density≤12.5)
	Cutter Life	1000,000times
Software	Driver	Android,IOS,Linux,Windows