

## IshHOP-E801 Thermal Receipt Printer



### Product description:

HOP-E801 is a high quality HOIN brand thermal printer which designed for network and kitchen printing. 300MM/S(Max) high speed printing; excellent waterproof, oil proof, dust proof structure design; rich interface options including USB,LAN,COM,Bluetooth,WIFI. Real-time monitoring function and large input buffer can avoid bills losing. Leading technology with high performance make sure a high-quality, worry free printing experience.

### Product performance:

- 300 mm / second(Max) ultra high-speed printing, improve the printing efficiency;
- Excellent waterproof, anti - oil, anti-dust structure design;
- Support wall hanging function, meet the special environment printing;
- Movable baffle design, support 80MM, 58MM different width of the paper roll printing;
- Support 80MM large diameter roll;
- Support kitchen printing and Internet printing;
- Support printer monitoring function,to avoid losing bills;
- Using 100M Ethernet card, connect printer faster, to avoid losing bills;
- Recover printing after network disconnection,to avoid losing bills;
- 2048K super input buffer,to avoid losing bills;
- Support LOGO Graphical download and print;
- Support 1D,2D bar code printing;
- Support order come remind and error alarm;
- Support re-print;
- GB18030 Large font;

- Support Multi language printing;
- Rich Interface:  
USB,USB+Internet,Internet+USB+COM,Internet+USB+WIFI,USB+Bluetooth,USB+WIFI,  
USB+LAN+COM+Bluetooth+WIFI
- 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	576 Dots/Line or 512 Dots/Line (8dots/mm, 203dpi)
	Print speed	300mm/Second
	Interface	USB,USB+LAN,USB+LAN+COM,USB+Bluetooth,USB+WIFI,USB+LAN+WIFI,USB+LAN+COM+Bluetooth+Wifi
	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 / traditional Chinese Fonts
	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)
	Bar code	1D bar code: UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)CODE39/ITF/CODABAR/CODE93/CODE128 2D barcode: QRCODE
Graphics printing	Graphics printing	Supports bitmap download and print
Cutter	Cutter Function	Full cut/Half cut
Paper	Type	Thermal
	Width	79.5±0.5mm
	Diameter	≤80mm



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	Feed method	Easy feed(Clameshell feed)
Print commands	Commands	ESC/POS
Power	Power Adaptor	Input: AC 100V-240V,50-60Hz Output: DC 24V/2.5A
	Cash Drawer output	DC 24V/1A
Buffer	Input Buffer	2048K bytes
	NV Flash	256K bytes
physical characteristics	Weight	1.15KG
	Dimension	186*145*135
environment	Working	Temp: 5 ~ 45°C, Humidity: 10 ~ 80%
	Storage	Temp: -10 ~ 50°C , Humidity: 10 ~ 90% (No dew)
Reliability parameter	Print Head Life	100KM (print density≤12.5)
	Cutter Life	1000,000times
Software	Driver	Android,IOS,Linux,,Windows