

HS-F81 Front Paper Loading Thermal Receipt Printer



Product description:

HS-F81 is a newly designed front paper loading thermal receipt printer. **300mm/s high speed printing**; Front paper loading design,super fluent printing without paper jam; Front paper feeding design also provide excellent anti-water, anti-oil, anti-dust functions to meet the special printing environments like restaurant printing; Built power adapter; Faster connection and printing by 100M Ethernet port; Auto-recovery printing after internet disconnection. Wildly used in Shopping malls, restaurants, stores, warehousing, taxation, banking, Logistics,etc.

Product Performance:

- Front Paper loading design, super fluent printing without paper jam
- Built in power adapter, satisfying all kinds of installation and using
- 300 mm / s ultra high-speed printing, improve the printing efficiency
- Front paper feeding design with excellent anti-water, anti-oil, anti-dust performance
- Faster connection and printing by 100M Ethernet port.
- Auto-recovery printing after internet disconnection
- Support 80MM large diameter roll
- Built in larger buffer for high speed printing, avoiding bill losing.

- Support LOGO and Graphical download and printing
- Support 1D,2D bar code printing
- GB18030 Large font
- Support Multi-language printing
- Support small font printing
- Rich-interface:USB; Ethernet; USB+Ethernet; USB+Bluetooth; USB+COM
- Support Windows,Linux,Android and IOS system

Application

Shopping malls, Restaurants, Supermarket, Warehousing, Taxation, Banking,Logistics,etc.

Printer Parameters:

Item		Parameters
Print parameters	Printing Method	Direct Thermal Line
	Printing width	72mm
	Resolution	576 Dots/Line or 512 Dots/Line (8dots/mm, 203dpi)
	Print speed	300mm/Second
	Interface	USB; Ethernet; USB+Ethernet; USB+Bluetooth; USB+COM;
	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	Support bitmap download and print
Paper	Type	Thermal
	Width	79.5±0.5mm
	Diameter	≤80mm
	Feed method	Vertical paper feeding and level out printing

Print commands	Commands	ESC/POS
Power	Power Adaptor	Input: AC 100V-220V,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	1.53KG
	Dimension	195*145*143(MM)
environment	Working	Temp: 5 ~ 45°C, Humidity: 10 ~ 80%
	Storage	Temp: -10 ~ 50°C , Humidity: 10 ~ 90% (No dew)
Reliability parameter	Print Head Life	150KM (print density≤12.5)
	Cutter Life	1500,000times
Software	Driver	Android, IOS, Linux, WinXP, Win7, Win8, Win8.1, Win10