# Huizhou Minjie Technology Co., Ltd



Add: Yong Jun Road, Qianjin Industrial Park, Chenjiang, Huizhou, Guang Dong, China Tel: +86 150 8927 0627 Contact: Candy Shi Email: candyshi@minj.cn

# **Thermal Receipt Printer, POS Printer, MJ8090**





### **Product description:**

MJ8090 is the latest designed thermal receipt printer with high performance, muti-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;

## Huizhou Minjie Technology Co., Ltd



Add: Yong Jun Road, Qianjin Industrial Park, Chenjiang, Huizhou, Guang Dong, China Tel: +86 150 8927 0627 Contact: Candy Shi Email: candyshi@minj.cn

- 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 Fields:**

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

#### **Printer Parameters:**

Item		Parameters
	Printing Method	Thermal Line
	Printing width	72mm
	Resolution	8dots/mm,203dpi
Print	Print speed	160mm/Second(MAX)
parameters	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)
	Extended	PC437/Katakana/PC850/PC860/PC863/PC865/WestEurope/Gre
	character set	ek/Hebrew/EastEurope/Iran/WPC1252/PC866/PC852/PC858/Ira
		nII/Latvian/Arabic/PT151,1251/PC737/WPC/1257/ThaiVietnam/P
		C864/PC1001/(Latvian)/(PC1001)/(PT151,1251)/(WPC1257)/(P
Bar code		C864)/(Vietnam)/(Thai)
Character	Barcode	1D bar code:
		UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)CODE39/ITF/CODA
		BAR/CODE93/CODE128
Graphics	Graphics printing	Supports bitmap download and print(Each bitmap support max





Huizhou Minjie Technology Co., Ltd
Add: Yong Jun Road, Qianjin Industrial Park, Chenjiang, Huizhou, Guang Dong, China
Tel: +86 150 8927 0627 Contact: Candy Shi Email: candyshi@minj.cn

printing		20K)
Cutter	Cutter Function	Full cut/Half cut
Paper	Туре	Thermal
	Width	79.5±0.5mm
	Diameter	≤82mm
	Feed method	Easy feed(Clameshell feed)
Print	Commands	ESC/POS
commands		
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	Weight	1.2KG
characteristics	Dimension	195*148*145(MM)
environment	Working	Temp: 5 ~ 45℃, Humidity: 10 ~ 80%
	Storage	Temp: $-10 \sim 50^{\circ}$ C , Humidity: $10 \sim 90\%$ (No dew)
Reliability	Print Head Life	100KM (print density≤12.5)
parameter	Cutter Life	1000,000times
Software	Driver	Android,IOS,Linux,Windows