TECHNICAL SPECIFICATIONS

MOBILE PRINTER 80mm – MH80



OVERVIEW

MH80 Mobile thermal printers (80 mm) provide on-the-go printing for labels and tickets with wireless connectivity and fast, efficient technology. Their portability, and versatility make them cost-effective solutions suitable for various industries. The printers offer high-resolution, environmentally friendly printing, and user-friendly interfaces for ease of use.

ADVANTAGES

- Portability: Compact and lightweight.
- Wireless Connectivity: Bluetooth for on-the-go printing.
- Fast Printing: Efficient direct thermal technology.
- High Resolution: Clear and legible prints.
- Ease of Use: User-friendly interfaces.
- Versatility: Handles labels and tickets.
- Cost-Effective: Lower maintenance and consumable costs.
- Environmentally Friendly: No ink or toner, reduced waste.
- Customization: Supports custom label printing.

TECHNICAL PARAMETERS

MODEL : POSLUX MH80

Printer	*Print mode*	thermal type
	Print paper width	80mm
	Print command	ESC/TSPL/CPCL
	The resolution of	203dpi
	Print speed	Max90mm/s
	Print density	384dot / line
	Character size	12*24, 24*24
	Operating system	Android ,IOS ,(Win9x / Win2000 / WinNT / WinXP / ,WinVista , Win 7, Win 8)
	Interface	Bluetooth + USB
According to	*Display*	Electronic screen LCD
	Status display	Lack of paper, open the lid, electricity, charging, lack of electricity, normal, ..
	Interface language	Support Chinese and English, and Portuguese
Paper	*Support the paper*	Heat sensitive note paper/sticker label
	Roll diameter	50mm
	Paper thickness	0.05-0.15mm
	Paper was way	Paper structure
	Positioning way	Photoelectric sensor
	Bar code type	Code39, CODE128, QR Code
Print type	*Langues code page*	CP-437 , CP-737 , CP-775 , CP-850 , CP-852, CP-855 , CP-857 , CP-858, CP-860,CP-862,CP-863,CP-864,CP-865,CP-866, CP-1251 ,CP-1252, CP-1253,CP-1254,CP-1255,CP-1256,CP-1257 ,UTF-8
	Standby time	3days
Reliability	*Dormancy standby*	7 days
	Print head life	50KM
	Full electric printing	210m
	Charging time	3 hours
	Mechanical	Anti-drop, shockproof, anti-splash water
	Lack of test paper	The light coupling detection
	Lithium battery	2200mA / 7.4v / 16.28Wh
	The USB type	Micro USB interface
RAM memory	512kb	
ROM the flash	8M	
Software adaptation	Independent research and development of label & receipt APP	
The adapter	Input: AC 100-220V, Output:DC9V/1A - 3.5mm round hole charging port	
certification	CCC/CE/FCC	
weight	0.56kg	
Size	*Overall*	125*110*50mm
	Outer size	150*120*110mm
Working environment	Temperature: 0-50°C / Humidity: 20-90%	
Storage environment	Temperature: -20°C-60°C / Humidity : 5%"95%	