

MLP2 2" Mobile Label Printer

- Ultra compact and rugged design
- Label automatic peel-off function
- Support label printing and receipt printing
- Adjustable printing width, support labels with different width
- Easy loading mechanism, easy maintenance
- 7.4V, 1450mAh rechargeable Li-ion battery
- Rugged design passed 1.2m drop test
- Provide 360 degree rotating buckle catering to different hanging positions
- Bluetooth & WiFi optional
- Support client-side firmware upgrade
- Provide Windows driver
- Provide Win Mobile, WinCE, Android demo software and SDK
- With OLED display as the friendly human-machine operating interface
- MSR and smart card reader optional



Specification

Item	Parameter	
Printing	Printing method	Direct thermal printing
	Resolution	203dpi
	Printing speed	Max.70mm/s
	Valid printing width	48mm
	Printing density	Adjustable from degree 1 to degree 4
Power Saving	Sleep mode	Yes
Page Mode		Yes
Memory	RAM	1M
	Flash	2M
Character Set	Font	Font A: 12*24 Font B:9*17 CHN:24*24
	Alphanumeric	95
	Expanded character	128*30
	International character	15
Barcode Symbolologies	1D	UPC-A, UPC-E, EAN8, EAN13, CODE39, ITF, CODEBAR, CODE128, CODE93
	2D	QR code
Graphics		Support bitmap printing with different density and user defined bitmap printing (Max. 64K for per bitmap, and Max. 256K for total)
Detection	Sensors	Paper end detection, cover open detection, label gap detection

Interface		RS232, USB, Bluetooth 4.0+EDR
Power Supply	Charger	AC100-250V/DC 12V 0.5A
	Battery	DC7.4V/1450mAh rechargeable Li-ion battery
Paper	Paper type	Label paper with liner and receipt
	Paper width	30—60mm
	Paper thickness	≤ 0.12mm
	Paper roll diameter	40mm
	Paper loading	Easy loading
Environment	Working condition	5~45°C, 10~95%RH
	Storage condition	-10~50°C, 10~95%RH
Physical Characteristics	Dimension	99*137*51mm
	Weight	360g(without paper roll)
Optional Kit		IC card module, MSR
Accessories		RS232 cable, USB cable
Reliability	TPH	50km (not more than 12.5% printing density)/100 million pulses
Firmware	Emulation	ESC/POS, TSPL
	Driver	Windows 2000/XP/Vista/7/8/ POSReady, Linux
Software	SDK	WinCE, Win Mobile, Android, iOS



WiFi



Bluetooth



Travel



Logistic



Medical



Retail



Battery



Barcode



Windows



Android