

# MPT3 3" Mobile Receipt Printer

# MPT3

- Support receipt and label printing
- Low power consumption featuring sleep mode design
- Rugged design passed 1.5m drop test
- IP54 water proof and dust proof degree
- Support client-side firmware upgrade
- Provide Windows driver
- Provide Win Mobile, WinCE, Android demo software and SDK



## Specification

Item	Parameter	
Printing	Printing method	Direct thermal printing
	Resolution	203dpi
	Printing speed	Max.70mm/s
	Valid printing width	72mm
Power Saving	Sleep mode	Yes
Character Set	Font	Font A: 12*24 Font B:9*17 CHN:24*24
	Alphanumeric	95
	Expanded character International character	128*30 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 Interface	Sensors	Paper end detection, cover open detection
Power Supply	Power supply	AC100-250V/DC 12V 1.0A
	Battery	1500mAh 7.4V rechargeable Li-ion battery
Paper	Paper type	Thermal paper
	Paper width	80mm
	Paper thickness	≤ 0.12mm

Environment	Paper roll diameter	40mm
	Paper loading	Easy loading
	Working condition	-10°C~50°C, 20%~85%RH
Physical Characteristics	Storage condition	-20°C~70°C, 5%~95%RH
	Dimension	102*110 *50mm
Accessories	Weight	325g(without paper roll)
		RS232 cable,USB cable, Leather case
Reliability	TPH	50km (not more than 12.5% printing density)/100 million pulses
Firmware	Emulation	ESC/POS
Software	Driver	Windows 2000/XP/Vista/7/8/ POSReady, Linux
	SDK	WinCE, Win Mobile, Android , iOS

