



# Printer M58

Print anywhere and anytime



Thermal Printing



Quick Charging



Bluetooth



USB





## Product Introduction

- Super compact and lightweight, easy to carry
- Convenient for paper-loading, use, and maintainance
- Comes with large rechargeable Lithium battery (7.4V, 2000 mA)
- 1.2m concrete floor drop test
- Able to print without battery when connected to external power source
- Multiple wire and wireless ports available (Bluetooth/USB/Serial port RS232C)
- Supports client-side program upgrade
- Equipped with Windows computer driver
- Provides WM/WinCE/Symbian/Android/IOS system SDK package

## Product Specifications

Items	Specification
<b>Printing Method</b>	Thermal Line Printing
<b>Print Speed</b>	50mm/s
<b>Effective Print Width</b>	48mm
<b>Resolution</b>	8pt/mm, 384pt/line
<b>RAM</b>	32K
<b>Flash</b>	2M
<b>Print Font</b>	ANK: 8x16, 12 x24 GBK:16x16, 24 x24
<b>Character Count Per Line</b>	32
<b>Paper Type</b>	Thermal Paper
<b>Paper Width</b>	57.5±0.5mm
<b>Paper Roll Diameter</b>	40.0mm (Max)
<b>Paper Roll Inner Diameter</b>	13mm (Min)
<b>Paper Thickness</b>	0.06 - 0.07mm
<b>Bar Code</b>	1-D: UPC-A,UPC-E,EAN-13, EAN-8, CODE39, ITF25, CODABAR, CODE93, CODE128; 2-D: QR Code, PDF417, Data Matrix
<b>Instruction Set</b>	ESC/POS
<b>Sensor</b>	Paper Out Sensor, In Tray Cover Open Sensor
<b>Port</b>	RS-232C, USB, Bluetooth, IOS Bluetooth
<b>Lithium Battery</b>	DC7.4V/2000mAh
<b>Battery Durability</b>	180~240m continuous printing (12.5% density); 1200 receipts (150mm per receipt); 95~120m continuous printing (25% density)
<b>Weight</b>	215g (incl. paper and battery)
<b>Dimensions</b>	108(L) x 78(M) x 46(M)mm
<b>Working Environment</b>	Temperature: 0℃~50℃; Humidity: 20%~85%
<b>Storage Environment</b>	Temperature: -20℃~70℃; Humidity: 5%~95%



# Printer M80

Print anywhere and anytime



Thermal Printing



Quick Charging



Bluetooth



USB



## Product Introduction

- Streamlined appearance, portable mini size, handheld comfortable, desk working and can be hung on the cheat
- Easy to load paper and use
- Can hold paper roll with 50mm diameter
- NO.18650 chargeable battery with 3600mA/7.2V, using imported cells with long recyclable life
- Charging and printing at the same time
- USB+Bluetooth interfaces (Standard) Longer printing time and better printing effect by using Low power consumption movement
- Bluetooth BT3.4/BLE4.0, can be linked by Android&IOS phone
- USB support USB Printing way, which is convenient to develop and test
- ESC/POS printing command
- GB2312 familiar style
- Support DLL, SDK and App Demo which support customer application development



## Product Specifications

Items	Specification
<b>Printing Method</b>	Thermal Line Printing
<b>Print Width</b>	72mm (effective printing width)
<b>Print Density</b>	576 dot/line
<b>Print Speed</b>	90mm/s
<b>Interface</b>	USB+Bluetooth
<b>Paper Width</b>	80mm
<b>Roll Diameter</b>	50mm
<b>Paper Thickness</b>	0.06-0.08mm
<b>Print Command</b>	ESC/POS
<b>Character Size</b>	24×24 point
<b>Bar Code Type</b>	CODE39, DODE128
<b>Input Buffer</b>	10Kbytes
<b>Power Adapter</b>	Input AC 220V; Output DC 9V/1A
<b>Lithium Battery</b>	3600mAh/7.2V
<b>Charging Time</b>	3 hours
<b>Working Environment</b>	Temperature: 0℃ ~50℃; Humidity: 20%~85%
<b>Storage Environment</b>	Temperature: -20℃ ~60℃; Humidity: 5%~95%
<b>Mechanical Properties</b>	50 KM
<b>Operating System</b>	Android, IOS, (Win9X / WinME / Win2000 / WinNT / WinXP, WinVista, Win7, Win8, Linux)