

The World-level Manufacturer and Solution Provider
of Receipt/Label Printer, Barcode
Scanner, POS Machine

58mm Mobile Receipt Printer

ER-58I

- V0 grade fireproof material PC/ABS.
- Detachable lithium-ion Battery, with protection plate, safer charging.
- High sensitivity button, longer life.
- Dual ports for charging, non-worry on one broken port.
- LED lights to indicate Charging / Paper / Power / Bluetooth connection status.
- High performance cost effective 2 inch receipt printer.



ER-58I

Mobile Receipt Printer



Printing Features

Resolution	203 dpi
Dot Density	8 dots / mm
Printing Method	Direct Thermal
Max.Print Speed	90 mm (3.54") / s Max.
Max.Print Width	48 mm (1.9") / line
Character Set	Chinese: GB2312 (Optional : Big5(TaiWan), GB18030(HongKong), Shift-JIS(Japanese), Code page 949(Korean)) Extended character sets: OEM850(Multilingual), OEM860(Portuguese), OEM863(Canadian-French), OEM 865(Nordic), West Europe, Greek, Hebrew, East Europe, Iran, Windows Code Page 1252, OEM866(Cyrillic#2), OEM 852(Latin2), OEM858, IranII, Latvian, Arabic, Windows Code Page 1251, OEM864
Print Font	ASCII Font A: 12×24, 32 characters/line ASCII Font B: 9×17, 42 characters/line Chinese: 24×24, 16 characters/line
Code	1D Barcode: EAN13, EAN8, UPC-A, UPC-E, Code 93, ITF Codabar, Code 39, Code 128 2D Code: QR CODE
Emulation	ESC/POS+ additional unique commands

Paper Specification

Paper Width	57.5±0.5mm
Paper Roll Diameter	Φ<=40mm
Paper Loading	Easy paper loading
Paper Off Method	Manual tear

Reliability(MCBF)

Print Head Life	50km (printing rate 25% max)
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Buffer

Data Buffer	32K bytes
NV Flash	64K bytes

Interface

Interface	Standard: USB+Bluetooth+TTL Serial
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Physical Features

Dimension	106 mm (L) x 75 mm (W) x 45 mm (H)
Raw Weight	190g (Including battery)

Software

Driver	Windows/Linux/Mac
SDK	Windows/Android/iOS

Power Supply

Battery	7.4V/1500mAh rechargeable lithium-ion battery
Input	AC 100-240V, 50-60Hz
Output	DC 5V / 1A

Options&Standard

Factory (Optional)	①Pouch ② Serial cable
Accessories (Standard)	①Manual guide ②USB cable ③Power adapter & Power cable ④Paper roll

Environmental Conditions

Operation	5 ~ 40°C (41~104°F) , Humidity: 25 ~ 85% non-condensing
Storage Environment	-40 ~ 60°C (-40~140°F) , Humidity:10 ~ 90% non-condensing

