# High Performance 3 INCH MOBILE PRINTER WSP-i350



An improved version of an industry and commercial mobile printer from WOOSIM Innovation and speed, The WSP-i350 has been developed focusing on the realistic requirements of industry and commercial markets.

## 🚯 Bluetooth



MSR (optional)



#### **Features**

- Durable Rugged Design : Rewarded by the Ministry of Knowledge of Economy and by Korea Institute of Design Promotion
- · Water-resistant construction.( IP54 Certified )
- 1.5m drop resistant
- · High speed (120mm/sec)
- · Wireless LAN (802.11 b/g) interface [option]
- Support Magnetic Stripe Reader [option]
- Support Graphic LCD(128×32dots) with Blue LED Backlight
- $\cdot$  Intuitive LED's indicate Power(on/off), Error and Battery status
- · One touch paper cover
- Printer door open & Paper-out sensor
- · High performance : Print labels & Support back feeding
- · In field programming Update Firmware, Download Fonts and Logos
- · Compact and easy to carry around
- Flow control : Software (XON/XOFF)
- ※ Hardware flow control not supported in printer.



#### **Applications**

Field sales and service, Transportation, Hospitality, Parking, Utility billing, safety, Material management, Law enforcement



### **Specification**

Item	Specification
	MSR (option), IP54
Printing	Direct thermal line printing
Characters per line	64cpl (MAX)(9*24)
Characters size	Eng : 9*24 dots, 12*24 dots Kor : 16*24 dots, [24*24 dots]
Optional Characters	Simplified/Traditional Chinese, Arabic, Cyrillic, Russian, Turkish, Greek, Japanese, Persian, Latin9 and Others upon request.
Resolution	203 dpi, 8 dots/mm
Print width	3-inch (72mm, 576dots)
Printing speed	120 mm/sec (MAX)
Dimensions	120 x 130.5 x 58.4mm (Standard) 120 x 132.5 x 58.4mm (MSR option)
Weight	596g [standard], 609g [MSR option]
Interface	· UART(RS-232C or TTL) · Bluetooth Ver 3.0   · IrDA Ver1.0 [option] · Wireless LAN (802.11b/g) [option], USB [option]
Paper supplied	Thermal roll paper (80mm wide, 50ø) , Paper thickness : $60\pm5\mu$ m
Barcodes	1-dimension:Code128, EAN 128, Code39, I2/5, Code93, UPC, EAN, KAN, JAN, CODABAR 2-dimension:PDF417, QR Code, DATA Matrix
Driver	Microsoft Windows XP / VISTA / 10 , Windows CE, Linux, Android OS driver compatible
H/W Spec.	MCU : 32 bits RISC, FLASH : 4 Mbytes, RAM : 8 Mbytes
Receive buffer size	1M bytes
Battery	Rechargeable 7.4V DC, 1800mAh or 2200mAh (Li-ion)
Battery duration	1 hour continuous printing
Battery charger	Input (100~250VAC, 50~60Hz), Output(8.4VDC/0.8A), 4hours full charge time
MSR	Triple tracks (1&2&3 tracks) [Option]
LCD	128×32 Dots FSTN (Blue LED Backlight)

#### Accessories



Battery charger







Interface cable





Shoulder strap

External battery charger

Battery charger (4-Bay)



Car charger