

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.



Features

- Durable Rugged Design : Rewarded by the Ministry of Knowledge of Economy and by Korea Institute of Design Promotion
- Water-resistant construction.(IP54 – Certified)
- 1.8m drop resistant
- High speed (120mm/sec)
- UART(RS-232C or TTL) or USB
- Bluetooth Ver 3.0 + EDR / Bluetooth Ver 4.1 [option]
- Passive NFC tag [option]
- Wireless LAN (802.11 b/g) interface [option]
- Dual (Bluetooth 3.0 & Wireless LAN (IEEE 802.11a/b/g/n)) [option]
- Support Magnetic Stripe Reader [option]
- Support Graphic LCD(128×32dots) with Blue LED Backlight
- Intuitive LED's indicate Power(on/off),Error and Battery status
- Printer door open & Paper-out sensor
- High performance : Print labels & Support back feeding

MSR (optional)



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 58.4 mm
Weight	596g [standard], 609g [MSR option]
Interface	<ul style="list-style-type: none"> · UART(RS-232C or TTL) or USB · Bluetooth Ver 3.0 + EDR / Bluetooth Ver 4.1 [option] · Wireless LAN (IEEE 802.11a/b/g/n) [option], Passive NFC tag USB [option] · Dual Interface (Bluetooth+Wireless LAN) [option]
Paper supplied	Thermal roll paper (80mm wide, 50 \emptyset) , Paper thickness : 60 \pm 5 μ 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, RAM : 128M bit, FLASH : 64M bit
Receive buffer size	1M bytes
Battery	Rechargeable 7.4V DC , 1,800mAh or 2,600mAh (Li-ion)
Battery duration	1 hour continuous printing(1,800mAh), 80 min. continuous printing (2,600mAh)
Battery charger	Input (100~250VAC, 50~60Hz), Output(8.4VDC/0.8A), 4hours full charging time
MSR	Triple tracks (1&2&3 tracks) [Option]
LCD	128 \times 32 Dots FSTN (Blue LED Backlight)

Accessories



Battery charger



Roll paper



Belt clip



Interface cable

<Option>



Car charger



Shoulder strap

External battery
chargerBattery charger
(4-Bay)

Car charger