

# MOBILE Printer

## High Performance Mobile Printer **WSP-i450**

An improved version of an industry and commercial mobile printer from WOOSIM

Innovation and speed, The WSP-i450 has been developed focusing on the realistic requirements of industry and commercial markets.



### **Features**

- Durable Rugged Design
- Water resistant construction
- 1.5m drop resistant
- High speed (60mm/sec)
- Wireless LAN (802.11 b/g) interface [option]
- MSR : Support Triple tracks (1&2&3 tracks) [option]
- LCD : 128 \* 32 dots with backlight
- High performance : Print labels & Support back feeding
- Compact and easy to carry around

### **Applications**

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

# MOBILE Printer

## 4inch printer **WSP-i450**

### Specifications

| Item                | Specification   |
|---------------------|---|
| Printing            | Direct thermal line printing  |
| Characters per line | 92cpl (MAX)(9*24)   |
| Characters size     | Eng : 9*24 dots, 12*24 dots Kor : 16924 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         | 4-inch (104mm, 832dots)   |
| Printing speed      | 60 mm/sec (MAX)   |
| Dimensions          | 150×141.5(146.2)×60 mm (Max)  |
| Interface           | · UART(RS-232C) or TTL<br>· IrDA Ver 1.0 or Bluetooth Ver 2.1 +EDR<br>· Wireless LAN (802.11b/g) [option]                     |
| Paper supplied      | Thermal roll paper (113mm wide, 50ø)  |
| Barcodes            | 1-dimension:Code128, EAN 128, Code39, I2/5, Code93, UPC, EAN, KAN, JAN, CODABAR<br>2-dimension:PDF417, QR Code, DATA Matrix   |
| Driver              | Microsoft Windows 98/ME/VISTA/7<br>Windows CE, Linux, Android, Blackberry   |
| H/W Spec.           | MCU : 32 bits RISC, FLASH : 4 Mbytes, RAM : 8 Mbytes  |
| Receive buffer size | 1M bytes  |
| Battery             | Rechargeable 7.4V DC , 2200mAh (Li-ion)   |
| Battery duration    | 1 hour continuous printing  |
| Battery charger     | Input (100~250VAC, 50~60Hz)<br>Output(8.4VDC/0.8A), 4hours full charge time   |
| MSR                 | Triple tracks (1&2&3 tracks) [Option]   |
| Smart card reader   | ISO 7816 Compliant (EMV level 1 Certified) / T=0, T=1 support / 2 SAM (Security Application Module) [Option]                  |
| LCD                 | 128×32 Dots FSTN (Blue LED Backlight)   |

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## 4inch printer **WSP-i450**



### Accessories

Battery charger



Roll paper



Interface cable



Car charger



<option>

External battery charger



<option>

Battery charger (4-Bay)



<option>

Shoulder band



<option>

Belt clip



<option>

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