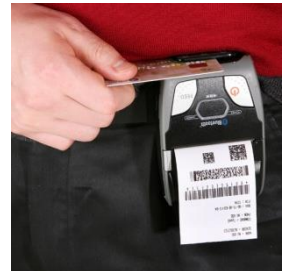


*The most compact Semi Rugged (2" mobile printer)*

# WSP-R240



## Features

- Pocket size (79.5 x 114.3 x 43.5mm)
- Light weight for true mobility.
- Very silent printing thru direct thermal printing method
- High speed (100mm/sec, MAX)
- 1.5m drop resistant
- UART(RS-232C or TTL), Bluetooth ver 4.1(BLE), USB[option] interface.
- Support magnetic Stripe Reader (1&2&3 tracks) [option]
- Support text, TTF(True Type Font), graphic printing.
- Support bit-image (logo) download.
- Easier paper loading by CLAMSHELL design.
- Easier maintenance with self-diagnostics.
- Microsoft Windows XP / VISTA / 10 ,  
Windows CE, Linux, Android OS driver compatible.
- NFC pairing.

# 2INCH MOBILE PRINTER

## WSP-R240



### Applications

Mobile POS, Field sales and service, Transportation, Hospitality, Parking, Utility billing, Safety, Material management.



### Specification

| Item                | Specification   |
|---------------------|---|
| Printing method     | Direct thermal line printing  |
| Characters per line | Default : 42cpl (9x24), 32cpl (12x24)<br>Option : 48cpl (8x16), 24cpl (16x24)   |
| Characters size     | Eng : 9x24 dots, 12x24 dots Kor : 16x24 dots [24x24 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         | 2-inch (48mm, 384 dots)   |
| Printing speed      | 100 mm/sec (MAX)  |
| Dimensions          | 79.5 x 114.3 x 43.5mm (Standard)<br>79.5 x 118.2 x 43.5mm (MSR Option)  |
| Interface           | UART(RS-232C or TTL) , Bluetooth ver 4.1(BLE), USB [option]   |
| Paper supplied      | Thermal roll paper (58mm wide, 40Ø), Paper thickness : 60±5µm   |
| 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 XP / VISTA / 10 ,<br>Windows CE, Linux, Android OS driver compatible  |
| Battery             | Rechargeable 7.4V DC , 1200mAh (Li-ion)   |
| Battery duration    | 1 hour continuous printing  |
| MSR [option]        | Triple tracks (1&2&3 tracks)  |
| Battery charger     | Input (100~250VAC, 50~60Hz)<br>Output(8.4VDC/0.8A), 4hours full charge time   |