

# 2INCH MOBILE PRINTER

## PORTI-S30/40

### Features

- Pocket size(76.6x103x36 mm)
- Light weight(S30:202g, S40:205g) for true mobility.
- Very silent printing thru direct thermal printing method
- High speed (80mm/sec, MAX)
- UART or TTL, Bluetooth interface.
- IrDA Ver1.0 (option), USB (option) interface.
- Support text and graphic printing.
- Support bit-image (logo) download.
- Easier paper loading by CLAMSHELL design.
- Easier maintenance with self-diagnostics.



### Compact design



[S30] [S40]

### 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 | 42cpl (MAX)   |
| 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      | 80 mm/sec (MAX)   |
| Dimensions          | 76.6 x 103 x 36 mm  |
| Weight              | S30 : 202g, S40 : 205g  |
| Interface           | · UART(RS-232C or TTL)<br>· IrDA Ver1.0 or Bluetooth Ver2.1 + EDR · USB   |
| Paper supplied      | Thermal roll paper (S30 : 57mm wide, 30Ø / S40 : 40Ø)   |
| 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 / 7 , Windows CE, Linux, Android OS driver compatible  |
| Battery             | Rechargeable 7.4V DC , 1300mAh (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   |