

# 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]

### 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) · IrDA Ver1.0 or Bluetooth Ver2.1 + EDR      · USB
Paper supplied	Thermal roll paper (S30 : 57mm wide, 30Ø / S40 : 40Ø) , Paper thickness : 60±5µm
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 / 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) Output(8.4VDC/0.8A), 4hours full charge time

### Applications

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

