

MOBILE Printer

3inch printer *Porti-SW40/45*



<SW40> <SW45>

Features

- Pocket size(107.5 * 88.5 45mm)
- Light weight(360g) for true mobility.
- Very silent printing thru direct thermal printing method
- High speed(60mm/sec, MAX)
- UART or TTL/IrDA or Bluetooth ver2.0 interface.
- Support text and graphic printing.
- Support bit-image (logo) download.
- Easier paper loading by CLAMSHELL design.
- Easier maintenance with self-diagnostics.
- Microsoft Windows 98/ME/XP/2000 compatible

Applications

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

Specifications

| Item | Specification |
|---------------------|---|
| Printing method | Direct thermal line printing |
| Characters per line | SW40 : 64cpl (MAX) SW45 : 64cpl (9*24), 48cpl (12*24) , 24cpl (24*24) |
| Characters size | SW40 - Eng. : 9*24dots, 12*24dots Kor. : 16*24dots, [24*24dots] SW45 - Eng. : 12*24dots , 9*24dots Chinese : 24*24 GB18030 |
| 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, 576 dots) |
| Paper speed | 60 mm/sec (MAX) |
| Paper supplied | Thermal roll paper (SW40 : 80 mm wide, 38Ø / SW45 : 80 mm wide, 45Ø) |
| Dimensions | SW40 : 107.5 * 88.5 * 45 mm / SW45 : 107.5 * 95.5 * 50 mm |
| Weight | SW40 : 360g / SW45 : 380g |
| Interface | • UART or TTL • Bluetooth Ver2.0 or IrDA Ver1.0 |
| Barcodes | 1-dimension:Code128, EAN 128, Code39, I2/5, Code93, UPC, EAN, KAN, JAN, CODABAR 2-dimension:PDF417, QR Code, DATA Matrix |
| Receive buffer size | 1M bytes |
| Battery | Rechargeable 7.4V DC , 1400mAh (Li-ion) |
| Battery duration | 1 hour continuous printing |
| Battery charger | Input (100~250VAC, 50~60Hz) Output(8.4VDC/0.8A), 4hours full charge time |