

3INCH MOBILE PRINTER

PORTI-SW40/45, SWC40



[SW40] [SW45]



Features

- Very silent printing thru direct thermal printing method
- High speed (60mm/sec, MAX)
- UART or TTL/IrDA or Bluetooth ver2.1 + EDR interface.
- Support magnetic Stripe Reader (SWC40)
- Support text and graphic printing.
- Support bit-image (logo) download.
- Easier paper loading by CLAMSHELL design.
- Easier maintenance with self-diagnostics.

MSR (Magnetic Stripe Reader)



[SWC40]

Specification

Model	SW40/ 45	SWC40
Printing method	Direct thermal line printing	
Characters per line	64cpl (MAX)	64cpl (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	203 dpi, 8 dots/mm
Print width	3-inch (72mm, 576 dots)	3-inch (72mm, 576 dots)
Printing speed	60 mm/sec (MAX)	60 mm/sec (MAX)
Dimensions	SW40 : 107.5 x 88.5 x 45 mm SW45 : 107.5 x 95.5 x 50 mm	107.4 x 88.5 x 46.1 mm
Weight	SW40 : 261g, SW45 : 271g	269g
Interface	<ul style="list-style-type: none"> • UART(RS-232C or TTL) • IrDA Ver1.0 or Bluetooth Ver2.1 + EDR 	
Paper supplied	Thermal roll paper (SW40, SWC40 : 80mm wide, 38Ø) (SW45 : 80mm wide, 45Ø) , 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 , 1400mAh (Li-ion)	
Battery duration	1 hour continuous printing	
MSR	x	1&2 or 2&3 Track Reading
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.

