4INCH MOBILE PRINTER

PORTI-W40, WC40





Features

- Very silent printing thru direct thermal printing method
- High speed (50mm/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)



[WC40]

Specification

Model	W40	WC40
Printing method	Direct thermal line printing	
Characters per line	92cpl (MAX)	92cpl (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	4-inch (104mm, 832 dots)	4-inch (104mm, 832 dots)
Printing speed	50 mm/sec (MAX)	50 mm/sec (MAX)
Dimensions	138.4 x 88.5 x 45.2 mm	138.4 x 88.5 x 45.7 mm
Weight	281g	321g
Interface	· UART(RS-232C or TTL) · IrDA Ver1.0 or Bluetooth Ver2.1 + EDR · USB [option] - W40	
Paper supplied	Thermal roll paper (113-0.5mm wide, 38Ø) , Paper thickness : $60\pm5\mu$	
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	х	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.

