

PORTI-PC40



General Features

- ▶ Compact size (105x80.4x45.7mm)
- ▶ Light weight(286g) for true mobility.
- ▶ Very silent printing thru direct thermal printing method
- ▶ High speed (50mm/sec)
- ▶ High resolution (203dpi:8dots/mm)
- ▶ Serial(RS-232C or TTL) interface
- ▶ Support text and graphic printing
- ▶ Magnetic Stripe Reader included.
- ▶ Easier paper loading by CLAMSHELL design.
- ▶ Easier maintenance with self-diagnostics.

Applications

Retail, Transportation, Receipt printer, Credit card Transaction

Technical Specifications

Item	Specification	
Printing	Direct thermal line printing	
Characters per line	42cpl	
Character size	Eng. : 9x24dots, 12x24dots Kor. : 16x24dots [24x24dots]	
Resolution	203dpi, 8dots/mm	
Print width	2-inch (48mm, 384dots)	
Printing speed	50mm/sec	
Dimensions (WxDxH)	105x80.4x45.7 mm	
Weight	286g	
Interfaces	Serial(RS-232C or TTL)	
Paper supplied	Thermal roll paper, label roll (57mm wide, 40¥Ö)	
Barcode supported	PDF417 (2-dimension), Code39, Code128, I2/5, UPC, EAN(KAN, JAN), CODABAR	
Receive buffer size	10K bytes	
Input Power	12~24VDC, Standby 60mA and 3A	
Operating temperature	-10°C~40°C	
Storage temperature	-10°C~70°C	
MCBF(Mean Cycle Between failure)	Mechanical	37,000,000 lines
	Head	Approximately 50 Km