

TS1000



General Features

- ›Pocket size (77x135x34.8mm)
- ›Light weight (221.5g) for true portability
- ›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

Not available

Technical Specifications

Item	Specification	
Printing	Direct thermal line printing	
Paper loading	Easy paper loading (CLAMSHELL design)	
Characters per line	42cpl	
Character size	Eng. : 9x24dots, 12x24dots Kor. : 16x24dots [24x24dots]	
Resolution	203dpi, 8dots/mm	
Printing speed	50mm/sec	
Dimensions(WxDxH)	77x135x34.8mm	
Weight	221.5g (including Battery&Paper roll)	
Interface	Serial (RS-232C or TTL)	
Paper supplied	Thermal paper roll, label roll (57mm wide, 29ø)	
Barcode supported	PDF417 (2-dimension), Code128, Code39, I2/5, UPC, EAN(KAN, JAN), CODABAR	
Receive buffer size	10K bytes	
Battery	Rechargeable 7.2VDC, 1130mA (Li-ion)	
Battery duration	1 hour continuous printing	
AC adapter	Input (100~250VAC, 50~60Hz), Output (8.4VDC, 0.8A), 4 hours full charge time (except PDA)	
Operating temperature	-10°C ~ 40°C	
Storage temperature	-10°C ~ 70°C	
MCBF(Mean Cycle Between failure)	Mechanical	37,000,000 lines
	Head	Approximately 50Km