

PD-04/22 *Small and Lightweight Thermal Printers*



Easy paper loading for (PD-22)
Just drop a paper in and close
the top cover.

Applications

- Mobile
- Receipt
- Ticket
- Delivery slip
- Bar-code
- Daily report



Battery charger for PD-04



Battery pack for PD-04

Specifications

Model	PD-04	PD-22
Printing method	Line thermal printing	Line thermal printing
Printing width	104mm , 832 dots	48mm , 384 dots
Dot pitch	8 x 8 dots/mm, 203dpi	8 x 8 dots/mm, 203dpi
Printing speed	Max . 50mm/sec.	Max . 37mm/sec.
Number of columns	46/55/69 or 83 columns	21/25/32 or 36 columns
Character size(W x H)	18 x 24 (10CPI), 15 x 24 (12CPI), 12 x 24 (15CPI), 10.5 x 24 (17CPI)	
Character table	ASCII 96, Windows code and other code pages	
Bar-code type	UPC-A/E, JAN 13/8, ITF, CODABAR, Code 39, Code 128, Code 93 (PD-04 only)	
Emulations	ESC/P commands, barcode commands (ESC/POS)	
Paper	112mm wide, ø30mm, 1P or Original + 1P	58mm wide, ø30mm, 1P or Original + 1P
Interface	IrDA Ver 1.0 19200 bps, Max distance 100cm RS232C (option) 2400 ~ 19200 bps	IrDA Ver 1.0 115200 bps, Max distance 60cm RS232C (option) 4800 ~ 115200 bps
Input buffer	16KB	64KB
Power supply	Li-ion battery pack (included) or AC adaptor (option)	4 x AA cells (rechargeable NiMH/NiCd or Alkaline)
Power life	approx. 20,000 lines	approx. 14,000 lines (w/rechargeable NiMH batt)
Weight	400g	215g
Dimensions(W x D x H)	148 x 110 x 26mm	77.4 x 108.3 x 35.4mm
Operating environment	temperature 0°C ~ 45°C, humidity 30% ~ 90% RH	
Storage environment	temperature -25°C ~ 60°C, humidity 30% ~ 90% RH	
Reliability	Head 30million pulses or 50km	Head 50million pulses or 30km
Safety standard	UL, CSA, FCC, CE marking, EN60950	FCC Part 15B, Class B/EN55022/EN55024/EN61000-3-3
Option	Battery charger, AC adaptor, RS-232C I/F cable	RS-232C I/F cable, AC adaptor

ESC/POS is a trade mark of Seiko Epson Corporation.
All specifications are subject to change without prior notice.

Japan CBM Corporation

Information Systems Division
5-68-10 Nakano, Nakano-ku, Tokyo, 164-0001 Japan
Tel: (81)-3-5345-7540
Fax: (81)-3-5345-7541
<http://www.jcbm.co.jp/>
e-mail: info-sys@jcbm.co.jp