

CMP-10

Small and Lightweight Thermal Printer



Card reader type



Use with your Palm.



Use with your PC.



Easy paper loading
Just drop a paper in and close
the top cover.



Bring it to anywhere
(attachable to your belt).

Features

- Palm size
- Paper-drop-in style
- IrDA and serial interface
- Li-ion battery
- Auto power off
- Low battery monitoring
- Belt clip
- 40 or 50 mm diameter cover
- Internal charging circuit
- Strap holder
- Firmware and font data loaded through interface
- Mag stripe Card reader (Option)

Applications

- Mobile
- Receipt
- Ticket
- Credit/Debit
- Daily report
- Delivery slip
- Bar-code
- Taxi meter

Specifications

Printing method	Line thermal dot printing
Printing width	58mm / 384 dots
Dot pitch	8 x 8 dots/mm (203dpi x 203dpi)
Printing speed	Max.50mm/sec
Number of columns	Font A: 32 columns: 12 x 24 dots Font B: 42 columns: 9 x 16 dots
Character size(W x H)	Font A: 1.25 x 3.00mm (12 x 24 dots) Font B: 0.88 x 2.13mm (9 x 16 dots)
Character table	ASCII, Windows code (Other codepage data are ready to load)
Bar-code type	UPC-A/E, JAN-13/8, Code 39, ITF, CODABAR, Code 93, Code 128
Line spacing	4.23mm (1/6 inch), Software selectable
Paper	Thermal paper roll Width: 58mm, Thickness: 60-65μm, Outer diameter: ø50 or 40 (option), Core diameter: Min.8mm
Interface	IrDA Version 1.0 RS-232C with optional special cable (1200-115200 bps)
Input buffer	64K byte
Sensor & Error monitoring	Paper end, Cover-open, Low battery, Head overheat
Mag stripe card reader	Track1, 2, 3
Power supply	Li-ion battery, 2000mAh AC adapter only for charging (Output DC9V, 2A)
Battery	40,000 print lines per charge Maximum recharge time: 3hours
Auto power off	1-60 min. (default 10 min.) Software selectable
Weight	Approx.370g (With battery and belt clip, w/o paper)
Dimensions(W x D x H)	116 x 104 x 63mm (with 50mm dia cover + card reader)
Operating environment	5 ~ 40°C
Storage environment	-20 ~ 60°C
Reliability	Thermal Head: 100,000,000 pulses or 50km Mechanism (MCBF) : 15,000,000 lines
Safety standard	UL, C-UL, TUV, GS, CE Marking, FCC Class B, VCCI Class B

All specifications are subject to change without prior notice.

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