

CMP-10

Paper roll



Standard type



Mag stripe card reader type



Wireless communication using IrDA



Long battery life using Li-ion battery



Belt clip available as standard

Features

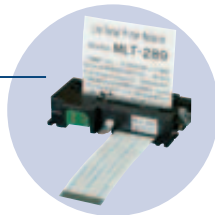
- Palm size
- Paper-drop-in style
- IrDA and serial interface (Cable is option)
- Li-ion battery (Large capacity)
- ESC/POS* compatibility
- Auto power off
- Low battery monitoring
- Belt clip
- 40 or 50 mm diameter cover
- Internal charging circuit
- Mag stripe card reader (Option)

Applications

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

Mechanism

MLT-289



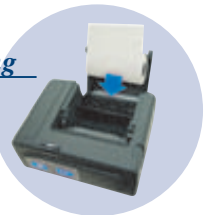
Serial interface cable (option)

CA10-01



Easy paperLoading

Just drop a paper in and close the top cover.



Specifications

Model	CMP-10
Printing method	Line thermal dot printing
Printing width	58mm/ 384 dots
Dot pitch	8 × 8 dots/mm (203dpi × 203dpi)
Printing speed	Max.50mm/sec
Number of columns	Font A: 32 columns: 12 × 24 dots Font B: 42 columns: 9 × 16 dots
Character size (W × H)	Font A: 1.25 × 3.00mm (12 × 24 dots) Font B: 0.88 × 2.13mm (9 × 16 dots)
Character table	ASCII, WPC1252 (Other code page data are ready to load)
Barcode 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 bytes
Sensor & Error monitoring	Paper end, Cover-open, Low battery, Head overhead
Mag stripe card reader	Track 1, 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: 3 hours
Auto power off	1-60min. (default 10min.) Software selectable
Weight	Approx. 370g (with 50mm dia cover + card reader)
Dimensions (W × D × H)	116 × 104 × 63mm (with 50mm dia cover + card reader)
Operating environment	5 ~ 40°C
Storage environment	-20 ~ 60°C
Reliability	Thermal head: 100,000 pulses or 50km Mechanism (MCBF) : 15,000,000 lines
EMC and safety standards	UL, C-UL, TUV, GS, CE Marking, FCC Class B, VCCI Class B

* ESC/POS is a trademark of Seiko Epson Corporation

Type classification

CMP-10 E 5 M
(1) (2) (3) (4)

- (1) Model type
CMP-10
- (2) Power source
J:100V
U:120V
E:230V
- (3) Diameter of paper roll in stock (Paper cover)
5:50mm
4:40mm
- (4) Mag stripe card reader
None:Standard
M:Mag stripe card reader type