

# CITIZEN

Micro HumanTech

## Get mobile The 2" mobile printer from Citizen



Standard type

### Card Reader

An optional mag stripe card reader makes the printer a perfect partner for many mobile POS applications.

### Battery

The Li-ion battery allows to print up to 12 paper rolls. More autonomy is nearly impossible.

## CMP-10/CMP-10BT

POS

### Applications

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



Easy paper loading



Wireless communication using IrDA



Belt clip

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## Options

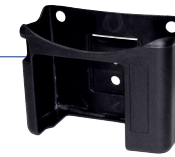
### serial interface cable

CA10-01



### softcase

SC10-01



### mag stripe card reader type



## Specifications

<b>Printing method</b>	Line thermal dot printing
<b>Printing width</b>	58mm/384 dots
<b>Dot pitch</b>	8 x 8 dots/mm (203 dpi x 203 dpi)
<b>Printing speed</b>	Max. 50mm/sec
<b>Number of columns</b>	Font A: 32 columns: 12 x 24 dots Font B: 42 columns: 9 x 16 dots
<b>Character size (WxH)</b>	Font A: 1.25 x 3.0mm (12 x 24 dots) Font B: 0.88 x 2.13mm (9 x 17 dots)
<b>Character table</b>	ASCII, WPC1252 (other code page data are ready to load)
<b>Barcode type</b>	UPC-A/E, JAN-13/8, Code 39, ITF, CODABAR, Code 93, Code 128
<b>Line spacing</b>	4.23mm (1/6 inch, software selectable)
<b>Paper</b>	Thermal paper roll width: 58mm, Thickness: 60 – 65 µm, Outer diameter: ø50 or 40 (option), Core diameter: Min. 8mm
<b>Interface</b>	IrDA Version 1.0 RS-232C with optional special cable (1200-115200 bps), Bluetooth (option)
<b>Input buffer</b>	64K bytes
<b>Sensor &amp; Error monitoring</b>	Paper end, Cover-open, Low battery, Head overhead
<b>Mag stripe card reader</b>	Track 1, 2, 3
<b>Power supply</b>	Li-ion battery, 2000mAh AC adapter only for charging (Output DC9V, 2A)
<b>Auto power off</b>	1-60min. (default 10min.), Software selectable
<b>Weight</b>	Approx. 370g/ (with 50mm dia cover + card reader)
<b>Dimensions (W x D x H)</b>	116x104x63mm (with 50mm dia cover + card reader)
<b>Operating environment</b>	5~40°C
<b>Storage environment</b>	-20~60°C
<b>Reliability</b>	Thermal head: 100,000 pulses or 50km Mechanism (MCBF): 15,000,000 lines
<b>EMC and safety standards</b>	UL, C-UL, TUV, GS, CE marking, FCC Class B, VCCI Class B

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## Features

- Palm size
- 50mm/sec printing speed
- Easy paper loading
- IrDA and serial interface (Cable is option)
- Bluetooth type available (CMP-10BT)
- 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 type available
- Driver: Win 2000/XP/VISTA/2003 Server, WinCE 3.0/4.2/5.0



## Type Classification

CMP-10 E 5 M

1) 2) 3) 4)

### 1) Model type

CPM-10: Standard type  
CMP-10BT: Bluetooth type

### 2) Power source

U: AC 120V  
E: AC 230V

### 3) Diameter of paper roll in stock (Paper cover)

4: 40mm  
5: 50mm

### 4) Mag stripe card reader

None: Standard  
M: Mag stripe card reader type