# **CBM-910II** Palm-sized Dot-Impact Printer

The CBM-910II is a compact, palm-sized dot-impact printer that provides users with unparalleled features within the impact printer class.

#### MULTIPLE APPLICATIONS

The CBM-910II utilizes a plethora of applications from data-logging, coin-counting, instrumentation and measurement terminals.

### **UNMATCHED CONVENIENCE**

The CBM-910II was designed to be light weight, ultra compact, low power consumption, low cost and features a paper near-end detection.

#### **CONNECTIVITY**

The unit features either a RS-232C serial or Centronics parallel interface.

## Palm-sized **Desktop Printer** with RS-232C serial or Centronics parallel interface



### **Features**

- Compact desk-top dot matrix printer
- Light weight
- High speed printing
- Paper-near-end detection function
- Conformity to RS-232C and Centronics
- Low power consumption
- Wall mountable

### **Applications**

- Receipt
- Coupon
- Ticket
- Daily report
- Kitchen
- Delivery slip

Specifications		CBM-91011-24	CBM-910II-40
Printing Method		Dot Matrix	
Print Direction		Uni-directional	
Character Configuration (W x H)		(5 + 1) x 8	(4 + 0.5) x 8
Number of Columns		24 columns: 144 dots/line	40 columns: 180 dots/line
Print Speed		Approx. 2.5 lines/sec.	Approx. 1.8 lines/sec.
Character Size (W x H)		1.62 x 2.4m	1.08 x 2.4mm
Character Spacing		1.98mm	1.19mm
Line Pitch		3.52mm	
Paper Feed Speed		Approx. 5 lines/sec	Approx. 3.6 lines/sec.
		Single sheet, copier paper (original and copy), Total thickness: 0.13mm or less Paper roll: 57.5 ±0.5 (W) x 60 or 80 (Dia) mm Core ID: Ø12 ±1mm Core OD: Ø18 ±1mm	
Interface		Parallel Interface (Conformity to Centronics) or Serial Interface (RS-232C)	
Input Buffer		2K bytes	
Emulation		CBM-910 emulation and IDP3110 emulation (selectable with memory switch)	
Code Page		PC437, 852, 857, 858, 860, 863, 864, 865, 866, 869, WPC1252, Katakana, CBM-910 emulation (Japan, International)	
Paper Near-End Detection		Printing suspended when printing paper becomes low	
Ink Ribbon		Purple (Private ribbon cassette) Service life: approx. 250,000 characters	
Power Supply		DC 7V $\pm$ 1V (Printing) Use exclusive adapter (DC 7V 1.6A)	
Power Consumption		Printing: Approx. 7VA Stand-by: Approx. 0.5VA	
Weight		Approx. 470g	
Dimensions (W x D x H)		106 (W) x 180 (D) x 88 (H) mm	
Environment	Operation Storage	Temperature 0-40°C Humidity 35-85%RH (without condensation) Temperature –20-60°C Humidity 10-90%RH (without condensation)	
Reliability		MCBF 1.5 million line	MCBF 1 million lines
,		CE Marking/TUV - GS/FCC class, B/VCCI class B (AC adapter PSE/UL/C - UL/TUV - GS)	

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