

## CBM-510/520

CBM-510



CBM-520

### F Features

- Durable aluminium cabinet
- Two color printing
- Panel mount design (CBM-520)

### A Applications

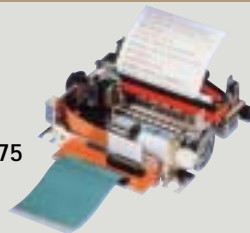
- Receipt
- Ticket
- Credit/Debit
- Daily report
- Kitchen
- Delivery
- Industrial machine

### A Accessories

- Ink ribbon: IR-01

### Mechanism

•DP-555/575



Paper roll Paper roll

58 mm 24 columns 69 mm 40 columns

### Type Classification

CBM-510 L-40 P F 230-C M O  
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Model type  
510: Metal case printer  
520: Panel printer
- ② Print direction  
L: Left to right  
R: Right to left
- ③ Column capacity  
24: 24 columns  
40: 40 columns
- ④ Interface  
P: Parallel  
H: Handshake  
R: Serial RS-232C, TTL level, 20 mA Current loop
- ⑤ Character set  
F: International  
J: Japanese
- ⑥ Power source  
12: DC 12 V  
(Case is option)  
100: AC 100 V  
120: AC 120 V  
220: AC 220 V  
240: AC 240 V
- ⑦ Mode  
G: Graphic  
C: Character
- ⑧ ROM version  
M: Masked ROM  
R: EPROM
- ⑨ Character direction  
O: Normal  
A: Inverted

### Specifications

Model	CBM-510	CBM-520
Printing method	Serial dot impact	
Printing direction	L = Left to right / R = Right to left	
Font	5 × 7 matrix	
Number of columns	24/40 columns	
Printing speed	24 col = 1.9 lines/sec. / 40 col = 1.2 lines/sec.	
Character size (W × H)	24 col = 1.7 × 2.75mm / 40 col = 1.25 × 2.75mm	
Line spacing	Character = 5.5mm / Graphic = 2.75mm	
Character pitch	24 col = 2mm / 40 col = 1.5mm	
Line feed speed	8 lines/sec.	
Paper width	24 col = 57.5mm / 40 col = 69mm	
Interface	Parallel: Centronics, 8 bit hand shake Serial: RS-232C, 20mA Current loop/TTL	
Input buffer	1 line + 1 byte	
Paper end sensor	Option	
Ink ribbon	Red/Black, Spool	
Power supply	AC 100/120/220/240V / DC 12V	
Power consumption	20W	
Weight	3kg	
External dimensions (W × D × H)	197 × 240 × 74mm	150 × 149 × 199mm
Operating temp. range	5 ~ 40°C	
Storage temp. range	-20 ~ 70°C	
Reliability	Printer: 1.5 million lines Head: 36 million characters	
Safety standard	UL, C-UL, FCC class A, TUV-GS, CE marking	—

### Further Information

Mechanism

DP-555  
DP-575

→ 28P

Control Board

CBM-505

→ 32P

Control Chip

PC-20  
PC-2A

→ 32P