

Specifications		CBM-291/293	
	CBM-291	CBM293	
Printing Method	Line Thermal Dot Printing		
Printing Width	52mm, 416 dots	52mm, 416 dots	
Printing Speed	Max. 50mm/sec.	Max. 62.5mm/sec.	
Number of Columns	Font A: 34 columns	Font A: 48 columns	
Number of Columns	Font B: 46 columns	Font B: 64 columns	
Character Size	Font A: 1.25 x 3.00mm (12 x 24 dots)		
	Font B: 0.88 x 2.14mm (7 x 19 dots)		
Dot Pitch	8 dots/mm (Horizontal and Vertical)		
Bar-code type	UPC-A/E, JAN-13/8, Code 39, ITF, CODABAR, Code 128		
Paper feed method	Friction		
Line Spacing	4.23mm (1/6 inch), can be set by a command (Min.1/203 inch)		
Paper Type	Thermal		
Paper Width	58mm ØMax. 50mm	80mm ØMax. 50mm	
Emulation	ESC/POS		
Print Buffer	4K		
Sensors	Paper end sensor		
Standard Interfaces	Serial: RS232c Parallel: Centronics		
Driver available	Windows 2000/NT/XP/2003 server, OPOS		
Weight	0.56 Kg	0.67 Kg	
External Dimensions (W x D x H)	106 ?109 ? 99mm	126 ?109 ? 99mm	
Reliability	Head: 50,000,000 pulses or 30km Cutter: 300,000 cuts		
EMC/Safety Standards	FCC class A, TUV-GS, CE marking		
Power Supply	DC 5V and DC 24V	DC 24V	
Operating Temp. Range	5 ~ 40 °C		
Storage Temp. Range	-20 ~ 60 °C		