

**Specifications****CBM-820**

<b>Printing Method</b>	9 Pin Serial dot Matrix	
<b>Printing Direction</b>	Bi-directional, Logic seeking	
<b>Printing Speed (Max.)</b>	approx. 3.1 Lines/Sec	
<b>Font</b>	5 x 8 Matrix	
<b>Character Size</b>	24 Col = 1.62 x 2.4mm 40 Col = 1.08 x 2.4mm	
<b>Paper feed method</b>	Friction	
<b>Paper Type</b>	Plain Paper, 2 Ply or 3 Ply	
<b>Paper Width</b>	80 to 182mm(W) x 80 to 257mm(H) Original + 2 copies / Thickness: 1 ply 0.09 to 0.2mm Duplicates 0.12mm to 0.25mm	
<b>Paper Supply Method</b>	Auto Paper loading,	
<b>Emulation</b>	ESC/POS, CBM Mode & STAR Mode	
<b>Print Buffer</b>	2K or 35 bytes	
<b>Sensors</b>	Paper out top-of-form, bottom-of-form sensors	
<b>Drawer Ports</b>	2 ports	
<b>Standard Interfaces Available</b>	Serial	RS232c
<b>Driver available</b>	Windows 2000/NT/XP/2003 server, OPOS	
<b>Weight</b>	2.1 Kg	
<b>External Dimensions (W x D x H)</b>	180 x 190 x 138 mm	
<b>Reliability</b>	Mechanism	MCBF 2.5 million Lines
	Printhead	70 million Characters
<b>EMC/Safety Standards</b>	UL, C-UL, FCC class A, TUV-GS, CE marking	
<b>Power Supply (Adapter)</b>	AC adaptor (31 AD) 100/120/230, Output 24V DC 5%, 1.9A	