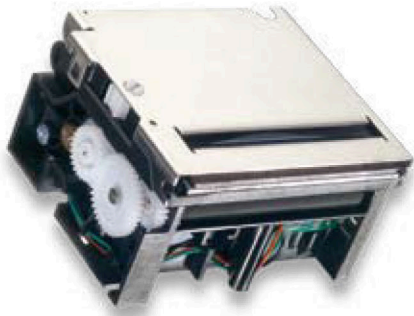


CM/RM Series

Standard / Premium

60 mm



Key features

- Ultra high speed version (Premium : up to 250 mm/s)
- Integrated robust cutter
- Single flex connection
- Card printing capability



Characteristics	Unit	CM/RM Standard		CM/RM Premium	
		CMDL / RMDL 12V	CMDG / RMDG 24V	CMDT / RMDT 12V	CMDV / RMDV 24V
Printing Speed (max)	mm/s	75	90	150	250
Printing Width	mm	48		56	
Resolution	dot/mm	8		8	
Number of Dots	dot	384		448	
Paper Width	mm	60		60	
Paper Thickness (max)	µm	CM : 60 to 190 - RM : 60 to 80		CM : 60 to 190 - RM : 60 to 80	
Paper Loading	---	Auto loading		Auto loading	
Operating Voltage - Dot	VDC	10 - 15.2V	20 - 26.4V	10 - 15.2V	20 - 26.4V
- Logic		4.75 - 5.25V	4.75 - 5.25V	4.5 - 5.5V	4.5 - 5.5V
Head Pulse Life	pulse	1*10 ⁸		1*10 ⁸	
Mechanical Life	km	50		100	
Dimensions (W*D*H)	mm	74.5 x 61 x 32 (without cutter) - 74.5 x 65.75 x 42.1 (with cutter)		74.5 x 61 x 32 (without cutter) - 74.5 x 65.75 x 42.1 (with cutter)	
Weight	g	140 (without cutter) - 250 (with cutter)		140 (without cutter) - 250 (with cutter)	
Operating Temperature	°C/F	0 to 50 / 32 to 122		-20 to 60 / -4 to 140	
Cutting System	---	CM : Optional Tear bar - RM : Guillotine cutter (full and partial cuts)		CM : Optional Tear bar - RM : Guillotine cutter (full and partial cuts)	
Cutter Life	cuts	RM : 1 Million		RM : 1 Million	
Compatible Board	---	Compact Board II (RS 232 & USB) - Minicont Para (Centronics) Chipset solution (Microcomp II)		Compact Board II (RS 232 & USB) Chipset solution (Microcomp II)	
Sensors	---	Head temperature, Out of paper		Head temperature, Out of paper	
Options / Features	---	2 paper path entrances in standard		2 paper path entrances in standard	
Safety Standards	---	UL 60950-1, CSA 22.2-60950-1, CB (IEC60950-1)		UL 60950-1, CSA 22.2-60950-1, CB (IEC60950-1)	

Controller Boards

- Compact Board II
- Minicont Para
- Chipset available (Microcomp II)

