CM/RM Series

Standard or Premium 58 - 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 275 - RM: 60 to 190		CM: 60 to 275 - RM: 60 to 190	
Paper Loading		Auto loading		Auto loading	
Operating Voltage - Dot - Logic		10 - 15.2 V 4.75 - 5.25 V	20 - 26.4 V 4.75 - 5.25 V	10 - 15.2 V 4.5 - 5.5 V	20 - 26.4 V 4.5 - 5.5 V
Head Pulse Life	pulse	1*108		1*108	
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		CM : Optional Tear bar - RM : Guillotine cutter (full and partial	
		cuts)		cuts)	
Cutter Life		RM: 1 Million		RM : 1 Million	
Compatible Board		Compact Board II (RS 232 & USB) - Minicont Para (Centronics)		Compact Board II (RS 232 & USB)	
		Chipset solution (Microcomp II)		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), ROHS, REACH		UL 60950-1, CSA 22.2-60950-1, CB (IEC60950-1) , ROHS, REACH	

CONTROLLER BOARD

- Compact Board II
- Chipset available Microcomp II











