

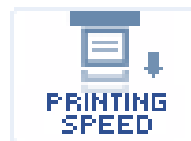
# SMP610



## 3 inch Thermal Printers

The **SMP610** is a highly durable compact thermal mechanism that offers portability, speed, and an auto paper loading feature.

Designed for 5V applications, the **SMP610** can be battery operated for remote or field printing applications.



### SPECIFICATION FOR THE SMP610 THERMAL MECHANISM

<b>PRINT</b>	PRINT SPEED	60mm/sec (at 8.5 VDC)
	PRINTING METHOD	Thermal line printing
	PRINTING WIDTH	48mm (384 dots)
<b>RESOLUTION</b>		203 DPI (8 dot/inch)
<b>PAPER</b>	SUPPLY METHOD	Auto paper loading
	WIDTH	57.5 ± 0.5mm
<b>RELIABILITY</b>	MCBF	50 km
	TPH	50,000,000 up to pulse
<b>POWER SUPPLY</b>	DRIVER	5.0 ~ 8.5 DVC
	LOGIC	5V ± 5%
<b>FONT SIZE</b>	A TYPE	1.5 X 3.0mm (12 X 24)
	B TYPE	1.125 X 3.0mm (9 X 24)
<b>DOT SIZE</b>		0.125 X 0.125mm
<b>CHARACTER SIZE</b>		1.125 X 3.0mm (9X24)
<b>NUMBER of PRINTING CHARACTERS</b>		42, 32/line
<b>LINE PITCH</b>		3.75mm (30 dots)
<b>DEMENSION (W x L x H)</b>		80 X 34.5 X 17.5mm