



**MARTEL INSTRUMENTS**

# MPP5800 2" Thermal Panel Printer Series

*Interfaces: RS232 and USB*

## **Key Features:**

Adjustable clip mounting or panel screw mounts give flexibility for integration into your device

Can also be used as a datalogger with the optional integrated micro SD card

Maintenance free and highly versatile for use with text or graphics

Easily configured to meet your exact specifications



## **TYPICAL APPLICATIONS**

(Not Limited to)

- Medical Devices
- Sterilizers
- Emission monitoring
- Gas Analysis
- Weighing
- Point of Sale



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# MPP5800 Thermal Panel Printer Series

SPECIFICATION	MPP5800
Characters per line	24 (default), 12, 16, 32, 48
Average Print Speed	10 lines per second
Print Width (mm)	48 mm
Paper Roll Width (mm)	58 mm
Paper Roll Diameter (mm)	48 mm (Approx. 25M length)
Character Sets	Unicode support including Latin, Cyrillic, Greek, Katakana, Hebrew & Arabic
Character Styling	Bold, Underline & Italics
Dots Per Line	384
Data Input	RS232 & USB
Data Buffer	5 KB as Standard
Baud Rate	300 to 115200 (depending on configuration)
Power Supply	5-8VDC or 10-35VDC
Panel Cut Out	76 x 80.5 mm
Weight	Approx. 211.3g (Including Paper)
Operating Temperature	0 – 50 C
Paper Out Detection	Yes
Printer Drivers	Microsoft Windows & Linux



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FACTSHEET: MPP5800 SERIES. REVISION 1.