

PM2 Mini

Compact printing module 2"

PM2 Mini is the **compact** panel printer with high **printing quality**, ideal for installation in several technical equipments. The **energy efficient** and **paper saving** functions allow to combine performance and attention to the environment. PM2 Mini is also fully compatible with the previous model (mPLUS2) both for hardware and software.



CHARACTERISTICS

1. New ergonomic design
with a simplified opening system

2. Paper saving functionality
to reduce paper use

3. Ultra-compact solution

APPLICATIONS

- Workshop equipment
- Medical equipment
- Weighing instruments
- Fire detection systems
- Sterilization equipment
- Control and measurement instruments
- Fire detection system

ACCESSORIES

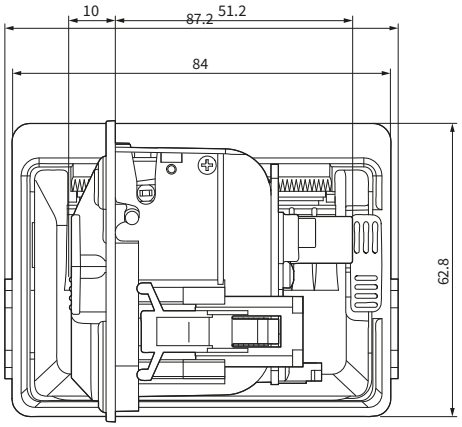
- Power supply
- Starter Kit: power supply cable + serial/TTL interface 5 Volt

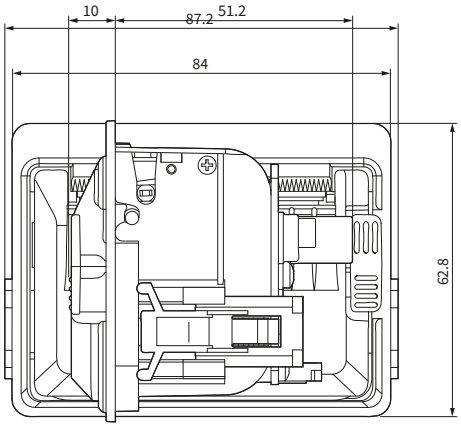
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CUSTOM

TECHNICAL SHEET

Printing Method	Thermal with fixed head
Resolution	203 dpi (8 dots/mm)
Printing speed	max 60mm/sec (@7.5V)
Supported Barcode	1D: UPC-A, UPC-E, EAN8, EAN13, CODE39, ITF, CODABAR, CODE93, CODE128, CODE32 2D: PDF417 and QRcode
Paper width	57 mm ± 0.5
Paper weight	from 55 to 70 g/m²
Paper thickness	from 63µm to 85µm
Roll Dimension	Ø 30mm, Ø 12mm internal
Printing width	48 mm
Printing mode	Normal, 90°, 180°, 270°
Printing format	Altezza/Larghezza da 1 a 8, grassetto, negativo, sottolineato, corsivo
Character set	International character sets available: all European, Russian, Turkish, Arabic, Chinese (GB18030), Katakana
Sensors	Head temperature, paper presence
Emulation	CUSTOM/POS PLUS
Interfaces	RS232/TTL, USB
Data Buffer	8kB
Flash Memory	8MB (+768 Kb internal)
RAM Memory	256Kb internal
Graphic Memory	Logos dynamic management (max. 32 kB graphic memory)
Head life	100Km (100M pulses)
Drivers	Windows® (32/64 bit) – only on request WHQL and silent installation; CUPS Linux (32/64 bit); Virtual COM (Linux or Windows 32/64 bit); Android™
Software Tools	PrinterSet, Custom Windows API
Power supply	from 4 Vdc to 8 Vdc (optional external power supply)
Typical	max. 2.7 A
Operating temperature	-20 a +70
Dimensions	With cover closed: 87.2 mm (W) x 61.2 mm (D) x 62.8 mm (H) With cover opened: 87.2 mm (W) x 101.2 mm (D) x 62.8 mm (H)
Weight	98 gr





MODELS



915NB020100333
PRINTING MODULE PM2 MINI USB
RS232

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The technical data on this website are not binding and may be changed without advanced notice.
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