



**The Entry Terminal PKM stands out as a smart solution, as it combines high-performance technology with strict budgets.**

## Installation details

<b>Working temperature:</b>	-20°C to 55 °C using heating, 0°C to 55 °C without heating.
<b>Power supply:</b>	100-120 / 220-240 VAC 50-60 Hz. Devices 24V DC.
<b>Maximum consumption:</b>	100 W (250 W with heater).
<b>Size:</b>	1100 mm x 270 mm x 330 mm (height x width x depth).

## Standard composition

### Front

- Graphic display 240x64 pixels.
- Intercom button.
- Ticket request button

### Components

- Embedded PC based on x86 architecture and SSD storage.
- Thermal printer with long-lasting head and built-in cutter and ticket detector in the mouth. Barcode (Code 128 type) or QR ticket dispenser and printing of car park entry details (date, type, terminal number, etc.).
- Ticket roll (58x150x25.4) of thermal paper with a capacity to issue 3,000 units. Recommended paper density 110µm ~145µm
- End-of-roll paper.
- Electronically regulated interior heating and ventilation system.

### External and safety finish

- AISI 430 stainless steel polyester powder-painted and oven-dried casing, of 1.5 mm, suitable for outdoor use.
- Single side hatch
- Height x Width x Depth (mm): 1100 x 270 x 330.

### Communications

- Ethernet Communications Connection (TCP/IP).
- Barrier controlled by GPIO.

### Certification

Directive 2004/108/EC, Directive 2006/95/EC, UNE-EN 61000-6-3, UNE-EN 61000-6-1, EN 301 489-1 V1.9.2, EN 301 489-3 V1.6.1, UNE-EN 60950-1

### Functions

- Self-adjusting electronic vehicle presence detector.
- Tickets dispensed manually (button) or automatically (vehicle-presence activated).

### Degree of protection

- UNE-EN 20324 (EN 60529). Degree of protection of the casing: IP54.
- UNE-EN 50102. Degree of protection of the casing against external impact: IK10.

## Options

### Components

- RFID proximity chip card reader for prepaid card control.
- IP Intercom to control centre (optional).
- Pinhole camera for capturing facial images.
- QR reader or barcode reader.

