



The Pay Station PKM is not just a payment terminal but a complete multifunctional 3 in one station (information point, advertising and products sale) characterised by a compact design and the use of advanced technologies.

Installation details

Temperature of operation:	-20°C to 50 °C using heater, 0°C to 50 °C with no heater (extended range of temperature elements).
Power:	100-120 / 220-240 VAC. 50-60 Hz.
Consumption:	200 W (450 W with heater).
Dimensions:	1.485 mm x 740 mm x 500 mm (height x width x depth)

Standard composition

User interface

- TFT 15.6" LVDS in panoramic format.
- 4 languages operation (defined by the client).
- IP intercom based on SIP protocols SIP, for communication with the back office.
- 4 operation buttons.
- Presence detector of the user.

Components

- Barcode reader 1D/2D (QR), with capacity for reading codes on tickets, printed paper and mobile devices (smartphones, tablets...).
- Thermal receipt printer.
- Embedded PC based on architecture x86 and support SSD for data storage.
- Internal ventilation system regulated electronically.

Payment module

- Coins module with change giving, accepting up to 16 denominations of different coins and automatic return of 3 different values.
- 3 self-charging coin hoppers, with capacity of 700 coins/each.
- Security coin box for collection, 5.5 litres of capacity.

Exterior and security

- Cabinet of 2 mm AP02 steel, antioxidant treatment and powder coating formulated with polyester resins and free of TGIC.
- Frontal door with security lock and 3 locking points.
- Micro sensors for automatic detection: door opening, lock, coin box removal, hoppers removal and note box removal.
- Interior lighting system.

Certifications

Directive 2004/108/CE, Directive 2006/95/CE, 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, UNE-EN 20324

Degree of protection

- EN 60529. Degree of protection of the case: IP54.
- UNE-EN 50102. Degree of protection of the case against external impacts: IK10
- UNE-EN 14450. Secured storage units, theft resistance: S1

Options

User interface

- Facial camera of low latency, integrated with the intercom.

Components

- Proximity card reader (ISO 14443, ISO 18092, ISO 7816).
- QR Technology. Thermal primer to issue lost ticket and other barcode products in 1D/2D (QR), with presenter and paper of de 105 µm.
- Receipt printer with paper of 67 µm. (Option only available for those countries where required).
- Uninterruptible Power Supply (UPS), allowing the pay station complete ongoing operations in case of power failure.
- Heating system.

Payment modules

- EMV reader for credit card with chip and proximity payments (NFC). Keyboard module the introduction of PIN code, optional. Ask availability for approval in different countries.
- Note reader, with capacity of reading 64 different notes in 4 ways and escrow function. Stackable note dispenser of 600 notes (optional). Only one slot.
- Accept notes with change giving system. Available capacity of recycling of 2 denominations, Up to 60 notes in each deposit. Stackable note dispenser of 600 notes. Only one slot.
- Note dispenser (single notes dispensed preloaded in deposit). Up to 500 notes per unit and up to 4 deposits (optional). Only slot.

