



The Pay Station PKE is not just a payment terminal but a complete multifunctional station, with a compact design and technology, a point of information and help and the advertising and sale of parking products. Designed to improve the profitability of the car park, it is low maintenance and provides high availability while unattended.

Installation details

Temperature of operation:	-20°C to 50 °C using heater, 0°C to 50 °C with no heater
Power:	100-120 / 220-240 VAC. 50-60 Hz
Consumption:	200 W (450 W with heater)
Dimensions:	1690 mm x 1000 mm x 538 mm (height x width x depth)

Standard Composition

User interface

- Touch screen 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.
- Presence detector of the user.

Components

- Barcode reader 1D/2D, 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 4 different values.
- 4 self-charging coin hoppers, with capacity of 1500 coins/each(x2) and 750 coins/each. (x2).
- 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.
- Front door with security lock and 3 locking points.
- Micro sensors for detection: door opening, lock, coin box removal, hoppers removal and note box removal.
- Operating display protected by 4mm polycarbonate (2 mm for the display and 2 mm for the touchscreen interlayered).
- Exterior (front) and interior lighting system.
- Available in signal yellow and white aluminium (RAL 1003 and 9006) or dark grey and white aluminium (5368A0837 and RAL 9006).

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.

Options

User interface

- Facial camera of low latency, integrated with the intercom.
- LED lighting / signalling status of the terminal.
- Advertising 28" TFT color display for ads promotion.

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 (not compatible with PGCT technology).
- PGCT Technology. PGCT ticket transport, allowing reading and encoding of tickets in magnetic stripe format (lateral - standard ISO 2- or central) with integral laserscannerto read barcodes and the ability to retain tickets (not compatible with QR technology).
- Receipt printer with paper of 67 µm. (Optiononly 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 100 different notes in 4 ways andescrow function. Stackable note dispenser of 600 notes (optional). Only one slot.
- Accept notes with change giving system. Multiscrow available and 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. No compatible with option note change giving.
- 2 extra hoppers for manual self-charging coins, with capacity of 750 coins/un. (1€).
- 1 multi valued hopper for self-charging coin.

Exterior and security

- Alarm door opened.

