

# ORION

From our range of systems:

## Payment Station PKB

**Orion. The intelligent parking solution.**

Orion is the best parking solution today, with unique design, comprehensive software, high user-friendliness and global support. Orion permits ideal management of your precious parking space. The system has a modular structure. It can be configured and extended to suit your needs, providing optimum solutions for every application - from a small car park to a major project.

**ZEAG**  
Let's go to new dimensions





## General

The Orion Payment Station PKB works fully autonomously, or as part of a Zeag system network. Tickets as well as a variety of different cards in ISO standard are accepted through a single slot to guarantee perfect user-friendliness. It calculates parking fees automatically according to the customized tariffs. Payment by credit-, debit-, value-, city cards or «electronic purse» - it's your choice. The Orion Payment Station PKB can serve one or several car parks with different rate structures. Depending on the equipment and the payment media, the capacity of this Orion Payment Station is up to 350 payments per hour.

## Controls and housing

Functional design. The timelessly elegant housing makes optimum use of space. Robust and corrosion-resistant. All the controls are laid out ergonomically and functionally separated. The assemblies are easy to maintain and readily accessible for servicing. The bright VFD display guarantees clearly legible user information even under critical lighting conditions.

## Security

The coded information is stored repeatedly on the data medium. Segmental evaluation of the data blocks and the error correction logic guarantee high operational security. Illegal tickets, tickets and cards with incorrect or invalid data and fraudulently used cards are detected and rejected or retained. All the transaction data are stored with power failure protection by means of a buffer battery. Access to the Orion Payment Station PKB is protected by a multi-level locking system.

## Payment and credit

The Orion Payment Station PKB accepts bank cards, credit cards, discount tickets, stored value cards and «electronic purse» to pay the parking fee.

## Standard

- Stainless steel cabinet, RAL 5017
- Aluminum front plates and side panels
- VF display
- Illuminated receipt return tray
- Loudspeaker with call button
- UCD with thermal printer
- Thermal paper receipt printer
- Door alarm switch
- multi-level locking system
- Choice of language
- acknowledgement and cancellation key
- Peripheral computer with RS232 and RS485 interfaces and zero potential inputs and outputs

## Optional function packages

- LC graphic display
  - Lost ticket function
  - Cumulative discount ticket issue
  - «Electronic purse» reader
  - Heating/ventilation with thermostat
  - Custom paint
  - Interface extension
- (further function packages on request)

## Technical data

Ambient temperature:

0 °C...+40 °C in protected (roofed) environment

Power supply:

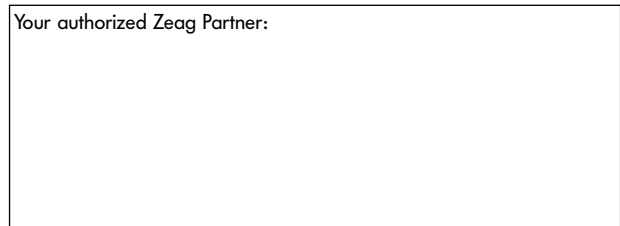
110/230 VAC +/-10%, 50/60 Hz

Load: 300 VA...450 VA • Heating: 800 VA • Weight: approx. 145 kg

Dimensions: Width: 490 mm • Height: 1860 mm • Depth: 600 mm

(Subject to change without notice)

Your authorized Zeag Partner:



Management System ZMS    Management Station    Cashier Terminal    Entry/Exit Station    Barrier Gate    Payment Station PKB    Payment Station PKC    Payment Station PK