

ORION

From our range of systems:

Cashier Terminal PH/ PX

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 Cashier Terminal PH/PX works fully autonomously, or as part of a Zeag system network. It is used in the pedestrian area or at the car park exit, where it can control a parking barrier. The stainless steel cabinet is robust and laid out to make optimum use of space. The Orion Cashier Terminal can serve one or more car parks with any desired rate structure. High-end components and the easy to understand user interface guarantee dependable operation. A variety of programming facilities is provided in addition to the standard cash functions. Depending on the configuration, user payment habits and cashiers' dexterity, the capacity of the Orion Cashier Terminal is up to 250 payments per hour.

UCD write/read unit

The Zeag Parking proprietary write/read unit UCD has been specially developed for parking applications. The device guarantees fast ticket issue and smooth processing of all data mediums from a paper ticket to an ISO standard plastic card. Advanced thermal printing technology is used for clear text printing. Thanks to optimized design and the small number of mechanical parts, the device works reliably and requires practically no maintenance.

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. Tickets and cards with false or insufficient data are rejected. The reason for rejection is stated. Tickets issued to owners of rented space are specially screened for fraudulent use. All

the transaction data are stored with power failure protection by means of a buffer battery.

Standard

- Stainless steel cabinet, RAL 5017
- Write/read unit for tabletop mounting
- Peripheral computer with RS232 and RS485 interfaces and zero potential inputs and outputs
- Customer charge display

Main functions

- Sale of prepaid cards and rented space cards
- In payment and out payment function
- Prepayment possibility
- Shift management and statistics
- Programming data carriers

Optional function packages

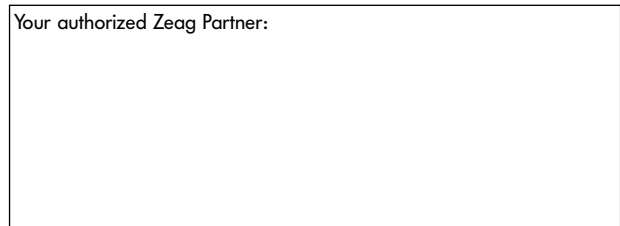
- VDU with full keyboard
 - Receipt/journal printer
 - Cashless payment
 - Ticket issue from stack
 - Ticket removal device
- (further function packages on request)

Technical data

Ambient temperature:
+10 °C...+40 °C, for indoor installation
Power supply:
110/230 VAC +/-10%, 50/60 Hz
Load: 80 VA...100 VA
Weight: approx. 30 kg (total for all modules)
Dimensions: Orion Cashier Terminal (without screen):
Width: 360 mm • Height: 94 mm • Depth: 360 mm
Desktop-Reader:
Width: 160 mm • Height: 142 mm • Depth: 342 mm
Patron Fee Display:
Width: 205 mm • Height: max. 183 mm • Depth: max. 173 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