

ORION

From our range of systems:

Exit Station PA

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 Exit Station PA works fully autonomously, or as part of a Zeag system network. Automatically activated by detecting a vehicle with the induction loop, the exit entitlement of short parking tickets, rented space, congress, bank, prepaid card, tokens and AVI tags are verified. Prepaid card, bank card and credit card users see on the high contrast display the residual value of their card or the parking charge. The integrated thermal printer is able to issue a detailed receipt. The Orion Exit Station PA can handle up to 500 outgoing vehicles per hour.

Controls and housing

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

UCD write/read unit

The Zeag Parking proprietary write/ read unit UCD has been specially developed for parking applications. The UCD guarantees fast and smooth processing of all data mediums, from a paper ticket to a credit card, using a single insertion slot. 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. Fraudulent card use and cards with false or insufficient data are detected and rejected or retained. Tickets that have not been taken by drivers are retained. All the transaction data are stored with power failure protection by means of a buffer battery.

Standard

- Stainless steel cabinet, RAL 5017
- Intercom with call button
- Alphanumerical VFD display
- UCD write/ read unit
- Peripheral computer with RS232 and RS485 interfaces and zero potential inputs and outputs
- Heating/ventilation with thermostat
- Ticket collector
- Safety lock

Optional function packages

- Cashless payment with receipt issue
- Contact-free recognition of rented space owners (further function packages on request)

Technical data

Environmental temperature:

Standard: -20 °C ...+40 °C, optional: -30 °C ...+55 °C

Power supply:

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

Load: 100 VA ...170 VA • Heating: 700 VA • Weight: approx. 75 kg

Dimensions: Width: 400 mm • Height: 1300 mm • Depth: 500 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