



The VAiOS input terminal is a hardware development, entirely designed and manufactured by the brand.

In an effort to provide flexibility for its customers, the entry terminals produced by VAiOS cover all functionalities in parking management.

- ▶ by tickets: soft or hard;
- ▶ via control cards/chips;
- ▶ in combination with control via a number plate recognition camera;
- ▶ via intercom communication with an operator;
- ▶ via QR code reader from smartphone;
- ▶ and in combinations of the above.



APPLICATIONS

- ▶ Indoor and outdoor car parks.
- ▶ Shopping centres.
- ▶ Stadiums and concert facilities.
- ▶ Sports facilities.
- ▶ Hospitals.
- ▶ Hotels.
- ▶ Banks.
- ▶ Airports.
- ▶ Residential buildings.
- ▶ Administrative offices.
- ▶ Business buildings.

USE

- ▶ Fast return on investment;
- ▶ Guaranteed high quality;
- ▶ Guaranteed operational reliability;
- ▶ Competitive price;
- ▶ Fast operation even under intense conditions;
- ▶ Increases entry security perimeter/parking area;
- ▶ Resilience ensuring minimal maintenance.

ADVANTAGES

- ▶ Interactive and up-to-date faceplate friendly easy to use;
- ▶ Optimized design and craftsmanship for secured operation under different weather conditions;
- ▶ Multiple options to work with different gap types;
- ▶ Made to all criteria and safety standards, including covering ISO standards;

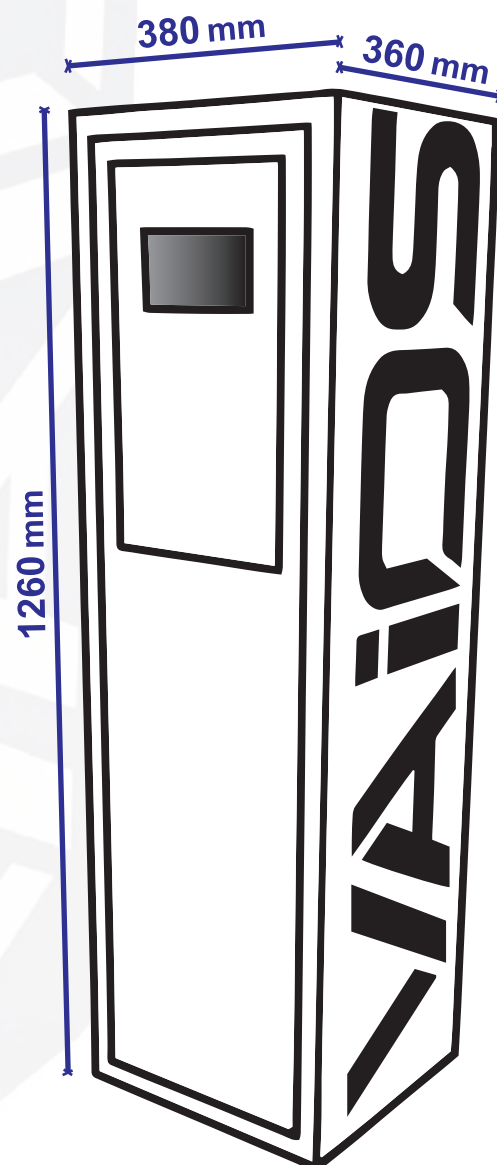
*The built-in My Account and Support panel provide customers with convenient tools for support request and complaint.
In turn, highly skilled hardware production and support teams add peace of mind combined with courteous administrative service and communication.*



TECHNICAL SPECIFICATIONS

FEATURES and CHARACTERISTICS

- ▶ Ticketing - soft or hard.
- ▶ Issue tickets with QR code / barcode after pressing a button or having a car at the terminal.
- ▶ Cartridge capacity up to 4000 tickets (for hard tickets) or 1 roll (for soft tickets).
- ▶ Printer for QR code tickets / barcode tickets.
- ▶ Container for 4000 tickets (hard) / 1 roll (soft).
- ▶ LCD panel, sensor.
- ▶ Notification when minimum consumable quantity is reached (for tickets).
- ▶ Indication of the quantity of tickets in the container (for hard tickets).
- ▶ Inductive detector 1 CH
- ▶ Contactless key reader (card, chip, etc.) - 125 kHz/13,5MHz.
- ▶ Remotely open barriers via web-based software or mobile app.
- ▶ LED indication signals.
- ▶ E-mailing - sending notifications in the software panel and parallel e-mail.
- ▶ Counting of the entered vehicles.
- ▶ Control LED signs/counters.
- ▶ Professional IP intercom system with permanent connection via Support module.
- ▶ Heating with fan and thermostat.
- ▶ Front panel color and design customization.
- ▶ Ability to customize housing color and signage designs.



SPECIFICATIONS

- ▶ Display: Full HD colour LCD display
- ▶ Communication: TCP/IP interface
- ▶ Outputs: 4 pcs. NC; 4 psc. NO
- ▶ Consumption: Maximum - 460W; heating with fan and thermostat - 200W (optional)
- ▶ Power supply: 230VAC 50Hz
- ▶ Operational t°: -15°C / +50°C
- ▶ Colour: Blue (on hull); Black (front panel)
- ▶ Weight: 49 kg

DIMENSIONS

- Hull size (mm):
 - ▶ Height: 1260
 - ▶ Width: 380
 - ▶ Depth: 360

- Front panel dimensions (mm):
 - ▶ Height: 440
 - ▶ Width: 244