TECHNICAL SHEET

Entry parking stand

TIF parking tickets fanfold 145g, with dimensions 85,6 x 54 mm, capacity of hopper is 5000 tickets.

Parking stand is used for giving parking tickets, reading, evaluating and viewing data from parking card and for communication with operator. It displays base information on colourful display and by automatic voice message. It manages entry barrier. From this stand there is a connected and managed barrier for enter and the protective elements. The parking stand communicates by TCP/IP protocol with server.



Mechanic construction:

The stand is made of 1,5 mm thick steel galvanized sheet, colour RAL7016, (anthracite grey), plexi-glass front panel

Dimensions: 1400 x 280 x 350 mm

Weight: 50 kg

Line-up:

Printer of parking tickets

Abonent parking card reader (usually MIFARE)

Two-lined backlit 20-characters display

Control unit with minicomputer, Linux operating system

I/O board

Ticket giving button

Intercom button

Voice messages

Heating device managed by thermostat

Extension:

6" coloured display

The second printer of parking tickets, capacity of hopper is 5000 tickets

Bar code reader

RFID Tag reader with read distance up to 3 m

Camera for recording of car driver

LPR camera

I/O board for connecting of another devices

Technical specification

Power supply: 230 VAC, 50Hz,

Fuse: 16A/1B Power consumption with heating: 850 VA Cower: IP43/20

Operating temperature: from -20 °C to +50 °C

Mounting: on base plate or concrete foundation

Identifying media



Parking card is used for charging short-term parking fees and for abonent identification. Usually it is Mifare, or there is possibility to use another kind of identification card.

RFID sticker, dimensions $92 \times 24 \times 0.2$ mm, frequency 860 - 960 MHz is used for distant identification of vehicles, read distance is up to 5 m.