



TECHNICAL SHEET

TC - Control parking stand

Parking stand is used for reading, evaluating and viewing data from parking card and for communication with operator. It displays base information by two-line backlit display and by automatic voice messages. From this stand there is a connected and managed barriers for enter/exit 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: 280 x 210 x 1400

Line-up:

Abonent parking card reader (usually MIFARE)
Two-lined backlit 20-characters display
Control unit with minicomputer, Linux operating system
I/O board
Intercom button
Voice messages
Heating and cooling device managed by thermostat

Extension:

Reader of RFID stickers with read distance of 3m
Face camera for recording of car driver
LPR camera
I/O board for connecting of another devices
Transmitter for connecting readers to read a third-party cards

Technical specification

Power supply:	230 VAC, 50Hz,
Fuse:	16A/1B
Power consumption with heating:	850 VA
Cover:	IP43/20
Operating temperature:	from -20 °C to +50 °C
Mounting:	on base plate or concrete foundation

Identifying media



Parking card is used for abonent identification. Usually it is Mifare, or there is possibility to use another kind of identification card.

RFID sticker, dimensions 92 x 24 x 0,2 mm, frequency 860 – 960 MHz is used for distant identification of vehicles, read distance is up to 5 m.