

Control iD

Multifunctional Access Controller **iDAccess**

iDAccess is an Access Controller with compact and modern design, that is capable of efficiently and speedily controlling people entering and leaving a facility. Each feature was designed with the most modern technologies to enable user-friendly operation. iDAccess is integrated with iDCloud making cloud management and contingency possible.

- Easy to install and operate
- Touchscreen display
- User-friendly menu
- Fingerprint, password and RFID reader (MiFare or 125kHz)
- Embedded web software (no installation required)
- Alarm monitoring and triggering



Control iD

iDAccess

Multifunctional Access Controller

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

Door Control

2 doors with individual inputs for REX button and door sensor

User Capacity

More than 200.000 registered users

Fingerprint Capacity

Up to 2.000 fingerprints in standalone

Access Rules

Customized by time, group and department

Transaction Log Capacity

Over 200.000 records

iDCloud

Cloud monitoring, synchronization and backup. Sold separately.

I/Os

- . 2 separate output relays (220VAC/5A)
- . 1 Wiegand Input (expandable up to 4) - also configurable as ABATRACK II
- . 1 Wiegand Output (expandable up to 4) - also configurable as ABATRACK II

ALARM CENTRAL

Alarm Inputs

Up to 5 individual zones with independent triggering times and polarities

Alarm Output

Transistorized output up to 12VDC@10mA

Tamper Detection

Configurable alarm for detecting when the terminal is removed from the holder

Break-in Detection

Configurable alarm for detecting when a door is forced open

Duress Alarm

Capable of enrolling a panic finger

COMMUNICATION

- . 1 Ethernet 10/100Mbps
- . 1 USB host 2.0
- . 1 RS-485
- . GPRS and Wi-Fi optional

MODES OF IDENTIFICATION

Fingerprint

500 DPI Optical Fingerprint reader

Proximity Reader

MiFare or RFID 125kHz (ASK / FSK / PSK)

Password

Numeric password

USER INTERFACE

LCD Touchscreen

LCD TFT Colour Display with 2.6" (320x240) resistive touch screen

Internationalization

Multilanguage user interface

Embedded Web Software

Complete access control software manageable from your browser



GENERAL CHARACTERISTICS

Size and Dimensions (length x height x width)
188mm x 70mm x 126mm - package dimensions

Device Weight

212g Net Weight / 332g Gross Weight

Power Supply

12V (not included)

Power Consumption

2,4W (200mA) nominal

INTERCONNECTION DIAGRAM

