

## iDAccess Pro

Multifunctional access controller

iDAccess Pro from Control iD is an advanced fingerprint-based access control solution designed to securely monitor and manage people entering and exiting a building.

3.5" TFT LCD resistive touchscreen display

Identification of up to 100,000 fingerprints\*

High-performance 500 DPI optical fingerprint reader

Customised access rules by group and schedule

Powerful 1.2 GHz quad-core processor

TCP/IP, USB, and Wi-Fi\* connectivity



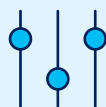
Operates as a standalone access control system or integrates seamlessly with other systems such as ASSA ABLOY Primo.

\* Available on select models



### Precise

High-precision optical fingerprint identification ensures reliable, accurate access control



### Customisable

Tailor access permissions by department and schedule for greater security and control



### Powerful

1.2 GHz quad-core processor delivers fast identification, keeping access flowing smoothly



### Intuitive

Touchscreen interface and web-based software simplify setup and management

## Technical specifications



### Access control

|                               |                                                                                  |
|-------------------------------|----------------------------------------------------------------------------------|
| <b>Number of users</b>        | More than 200,000 registered users                                               |
| <b>Number of fingerprints</b> | Capacity for 6,000 / 10,000 / 50,000 / 100,000 fingerprints (depending on model) |
| <b>Access rules</b>           | According to schedules and departments                                           |
| <b>Door control</b>           | Via external access control module   1 REX button input, 1 open door sensor      |
| <b>Relay output</b>           | 1 relay on the external access control module rated up to 220 VAC / 5A           |
| <b>Wiegand input / output</b> | 1 / 1 native port                                                                |



### Interconnectivity

|                 |                                                                                         |
|-----------------|-----------------------------------------------------------------------------------------|
| <b>Ethernet</b> | 1 native 10/100 Mbps Ethernet port                                                      |
| <b>USB</b>      | 1 USB 2.0 Host port                                                                     |
| <b>RS-485</b>   | 1 RS-485 port for communication between the external access control module and terminal |
| <b>Wi-Fi</b>    | Wi-Fi connection module*                                                                |



### Identification methods

|                          |                                    |
|--------------------------|------------------------------------|
| <b>Fingerprint</b>       | 500 DPI optical fingerprint reader |
| <b>Proximity reader*</b> | MIFARE® or 125 kHz ASK or HID      |
| <b>Password</b>          | Numeric password                   |



### User interface

|                                |                                                                      |
|--------------------------------|----------------------------------------------------------------------|
| <b>Display</b>                 | 3.5" TFT color LCD display (320 x 480 px) with resistive touchscreen |
| <b>Integrated web software</b> | Complete access control management from your browser                 |



### General characteristics

|                           |                                                                                  |
|---------------------------|----------------------------------------------------------------------------------|
| <b>Dimensions (WxHxD)</b> | Terminal: 81.2 x 184 x 51.8 mm   External access control module: 52 x 52 x 22 mm |
| <b>Equipment weight</b>   | Terminal: 195 g   External access control module: 35 g                           |
| <b>Power input</b>        | External 12V source                                                              |
| <b>Power consumption</b>  | 1.92 W (160 mA) nominal                                                          |

\* optional / available on select models