

## iDFace

### Facial identification access controller

With a modern, intuitive design, iDFace from Control iD is an ideal solution for monitoring and managing building access using advanced facial identification technology.

Two 1080p Full HD cameras  
(visible + infrared)

3.5" TFT LCD capacitive  
touchscreen display

Identification of up to  
30,000 faces\* with  
face liveness detection



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

IP65 ingress  
protection rating

Integrated SIP intercom\*  
with built-in speaker and  
microphone

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

\* Available on select models



#### Touchless

Secure facial recognition  
with liveness detection  
enables fast, contactless  
access – even with masks



#### Flexible

Choose from face, PIN, RFID,  
or QR code identification  
to suit different users and  
access scenarios



#### Connected

Built-in connectivity and  
intercom combine access  
control and communication  
in one device



#### 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 faces</b>        | Up to 30,000 faces* with face liveness detection                            |
| <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 30 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*                                                                |
| <b>SIP intercom</b> | Integrated G.711-compatible SIP intercom (Pro)*                                         |



### Identification methods

|                              |                                                              |
|------------------------------|--------------------------------------------------------------|
| <b>Facial identification</b> | Two 1080p Full HD cameras (visible light and infrared light) |
| <b>Proximity reader*</b>     | MIFARE® or 125 kHz ASK or HID                                |
| <b>Password</b>              | User identification through PIN and password                 |
| <b>QR code</b>               | User identification through QR code                          |



### User interface

|                                |                                                                       |
|--------------------------------|-----------------------------------------------------------------------|
| <b>Display</b>                 | 3.5" TFT color LCD display (320 x 480 px) with capacitive touchscreen |
| <b>Integrated web software</b> | Complete access control management from your browser                  |
| <b>Audio</b>                   | Built-in speaker and microphone                                       |



### General characteristics

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| <b>Dimensions (W x H x D)</b>    | Terminal: 76.7 x 174 x 54.5 mm   External access control module: 52 x 52 x 22 mm |
| <b>Equipment weight</b>          | Terminal: 240 g   External access control module: 35 g                           |
| <b>Power input</b>               | External 12V 2A source                                                           |
| <b>Ingress protection rating</b> | IP65                                                                             |



### Certifications

|                |                         |
|----------------|-------------------------|
| <b>Markets</b> | CE   FCC   UKCA   ISED* |
|----------------|-------------------------|

\* optional / available on select models