

Control iD

Facial Identification Access Controller **iDFace Max**

With a modern design and elegant finish, iDFace Max is the ideal device for monitoring and controlling the entry and exit of people through facial identification technology. Its advanced algorithm and high-quality cameras allow the identification of up to 100,000 faces (1:N) with face liveness detection and identification of users with and without a mask. iDFace has an integrated SIP intercom*, TCP/IP, USB, Wi-Fi* and Bluetooth* connectivity. The device also features a large 7" LCD touchscreen display that allows easy and intuitive navigation for configuring access rules and viewing reports.



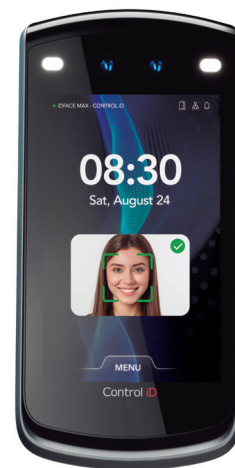
- 7" touchscreen display
- Identification of up to 100,000 faces with face liveness detection*
- IP65 ingress protection rating
- Customized access rules according to groups and schedules
- Integrated SIP intercom*
- TCP/IP, USB, Wi-Fi* and Bluetooth connectivity*

*Available on select models

Control iD

iDface Max

Facial Identification Access Controller



TECHNICAL SPECIFICATIONS

ACCESS CONTROL

Number of Users

Capacity for more than 200,000 registered users

Number of Faces

Capacity for up to 100,000* faces
with live face detection

Access Rules

Access rules according to schedules and departments

Door Control

Via external access module and/or internal relay

Sensors and REX button

1 REX button input on the external access module
1 input for open door sensor on the external access module

Relay Output

1 internal relay and 1 on the external module up to 30VAC/5A

Wiegand Input

1 port on the external access module

Wiegand Output

1 port on the external access module

COMMUNICATION

Ethernet

1 native 10/100 Mbps Ethernet port

USB

1 USB 2.0 Host port

Wi-Fi

Integrated Wi-Fi communication (optional)

LTE

Connection module via LTE (optional)

SIP Intercom

Built-in G711 compatible SIP intercom (Pro version)

OSDP

Peripheral Device

OSDP support as a Peripheral Device via RS-485 interface

IDENTIFICATION METHODS

Facial Identification

Two 1080p Full HD cameras (visible light and infrared light)

Proximity Cards (optional)

MIFARE™ or 125kHz ASK or HID

Password

User identification through PIN and password

QR Code

User identification through QR Code

USER INTERFACE

LCD Touchscreen

7" TFT Color LCD Display (800x1280)
with Capacitive Touchscreen

Integrated Web Software

Complete access control management
from your browser

Audio

Built-in speaker and microphone

GENERAL CHARACTERISTICS

General dimensions

119.4mm x 34.6mm x 247 mm (W x D x H) - Terminal
52mm x 52 mm x 22 mm (W x D x H) - External Access Module

Equipment weight

950g - Terminal
35g - External Access Module

Power input

External 12V 2A source or PoE (IEEE802.3af)

Ingress Protection Rating

IP65

INTERCONNECTION DIAGRAM

