

iDFace Max

Multifunctional Facial Recognition Reader

Control iD

Control iD, Part of ASSA ABLOY, is a leading developer of hardware and software solutions for access control and time & attendance in South America. The products are developed with modern designs, latest equipment incorporating most advanced features for identification and commercial automation, providing maximum security against vulnerabilities.

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.

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

*Available on select models



IDFMAX/FP/M-EMEIA-NINT

Technical Specifications



Access Control

User Capacity

More than 200,000 registered users

Number of Faces

Up to 30,000 faces with face liveness 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 relay rated up to 30VAC / 5A

Wiegand Input

1 native port

Wiegand Output

1 native port

Communication

Ethernet

1 10/100Mbps Ethernet

USB

1 USB 2.0 Host

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

Modes of Identification

Facial Recognition

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

High Frequency Card

13.56 Mhz Mifare

Password

User identification through PIN and password

QR Code

User identification through QR Code

User Interface

LCD Touchscreen

3.5" TFT Color LCD Display (320x480) with Capacitive Touchscreen

Integrated Web Software

Complete access control management from your browser

Audio

Built-in speaker and microphone

General Characteristic

General dimensions

76.7 mm x 54.5 mm x 174 mm (W x D x H) - Terminal
52mm x 52mm x 22mm (W x D x H) - External Access Control Module

Equipment weight

240g - Terminal
35g - External Access Control Module

Power Input

External 12V 2A source

Ingress Protection Rating

IP65

Interconnection Diagram

