Control iD

Intelligent Turnstile iDBlock Next

Control iD brings to the market a revolutionary turnstile with a unique design and up to two iDFaces installed, which control both the entry and exit of people through facial identification technology. The equipment has an integrated support that allows operation with just one iDFace installed, offering combined input or output control.

The device also allows operation with an optional fingerprint reader. With an innovative mechanism, the iDBlock Next turnstile can be used in any type of environment. Furthermore, it can operate completely stand-alone using the embedded web software, not requiring the installation of additional software.

- Facial identification*
- Control entry and exit with up to 2 iDFaces
- Revolutionary mechanism
- Color touchscreen display
- TCP/IP communication
- Stand alone and online operation
- Modern and innovative design



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iDBlock Next

Intelligent Turnstile

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

People Control

Definition of the turning release direction and confirmation of passage

Anti-passback

Blocking multiple passages in the same direction

Card Collector

Possibility of validating and collecting visitor badges

Number of Users

Capacity for more than 200,000 registered users

Number of Faces

Capacity for up to 3,000 (Lite)/10,000 (Pro) faces with live face detection

MECHANISM

Reliability

Greater than 800,000 rotations and easy to maintain

Sound Noise

Silent mechanism

MODES OF IDENTIFICATION

Facial Identification

Two 1080p HD cameras on each iDFace (visible light and IR light)*

Proximity Cards (according to model)

 $MIFARE ^{\intercal M}/125~kHz~ASK~Technologies$

Fingerprint Reader

500 DPI optical reader

Password

User identification through numeric password

QR Code

User identification through QR Code

COMMUNICATION

Ethernet

1 native 10/100Mbps Ethernet port

GPRS

Optional GPRS connection module

Wi-Fi

Optional Wi-Fi connection module

USE

1 USB Host 2.0 port

SIP intercom

Integrated SIP intercom (Pro version)



USER INTERFACE

LCD Touchscreen (base)

3.5" color TFT LCD display (320x480) with capacitive touch screen*

LCD Touchscreen on each iDFace

3.5" color TFT LCD display (320x480) with capacitive touch screen*

Integrated Web Software

Complete access control management software via browser

Audio

Built-in speaker and microphone

GENERAL CHARACTERISTICS

Overall dimensions

704 mm x 1367 mm x 658 mm (D x H x W)

Power Consumption

Internal 12V/2A power supply included

Consumption

3,5W (300mA) nominal

*According to model