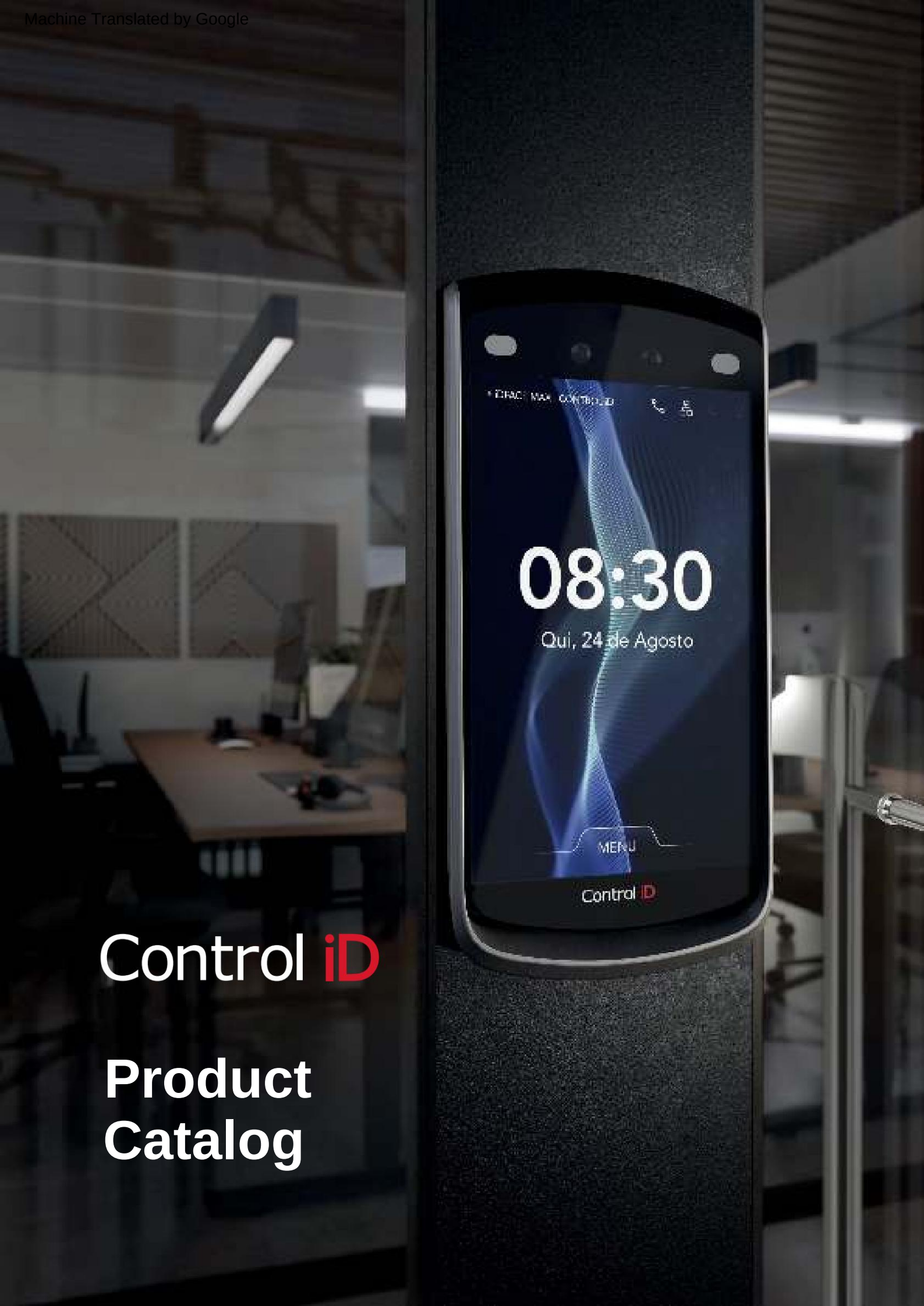
Machine Translated by Google



Control iD

Product Catalog

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CONTROL ACCESS

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iDFace Max Access Controller with Facial Recognition

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

7” touchscreen display
Identification of up to 100,000 faces with live face detection* IP65 protection rating Customized access rules by groups and schedules Integrated SIP intercom* TCP/IP, USB, Wi-Fi* and Bluetooth* communication

***As per model**

MODELS (NCM 85437099)

IDFMAX/FP/A
Facial Recognition
+ Proximity 125 kHz ASK

IDFMAX/FP/M
Facial Recognition
+ MIFARE proximity

LIC/IDFACE/50K
Upgrade license for 50,000 Faces

LIC/IDFACE/100K
Upgrade license for 100,000 Faces

iDFace Max

Access Control with Facial Recognition

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

Number of Users: Capacity for over 200,000 registered users. Number of Faces: Capacity for up to 100,000* faces with live face detection. Access Rules: Release rules according to schedules and departments.

Door Control
Through the external drive module and/or internal relay.

Sensors and Pushbutton:
1 pushbutton input on the drive module; 1 input for open door sensor on the drive module.

Output Relay: 1
internal relay and 1 in the drive module, up to 30VAC/5A.

Wiegand 1-port input
on the drive module.

Wiegand 1-port
output on the drive module.

COMMUNICATION

Ethernet 1
porta Ethernet 10/100Mbps nativa

USB
1 USB Host 2.0 port

OSDP
Supports OSDP protocol as a Peripheral Device via RS-485 interface

Wi-Fi
Integrated Wi-Fi communication (optional)

GPRS
GPRS connection module (optional)

SIP Intercom
Integrated SIP intercom compatible with G711 (Pro version)

METHODS OF IDENTIFICATION

Facial Recognition
Two 1080p HD cameras (visible light and infrared light)

Proximity Cards (as per model)
Tecnologias MIFARETM/ 125 kHz ASK or HID

Password
User identification via numeric password

QR Code
User identification via QR Code

USER INTERFACE

Tela LCD Touchscreen
7” (800x1280) color TFT LCD display with capacitive touchscreen.

Integrated Web Software
Complete browser-based access control management software

Audio
Built-in speaker and microphone

GENERAL CHARACTERISTICS

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

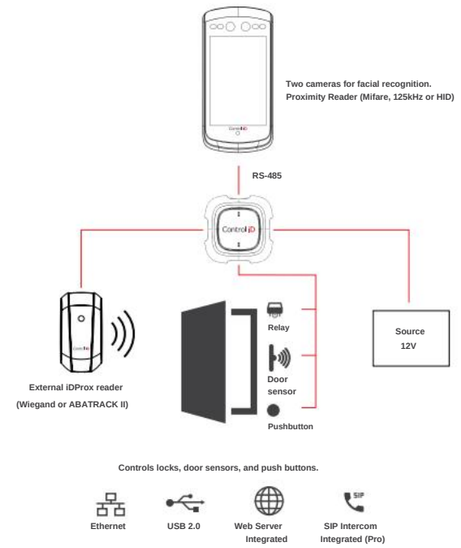
Equipment weight 950g -
Terminal 35g -
External Drive Module

Power supply:
External 12V 2A power supply or PoE (IEEE802.3af)

IP65 protection rating

Time and Attendance Control
Collector compatible with RHiD software (REP-P) as per MTP Ordinance 671/2021

INTERCONNECTION DIAGRAM



Machine Translated by Google

iDFace Facial Recognition Access Controller

With a modern and innovative design, iDFace is the ideal device for to monitor and control entry and exit.

of people through facial recognition technology. Its algorithm
High quality allows for the detection of live faces, authenticating masked users, and identifying up to 10,000 faces.

(1:N)*. For communication, the device has an integrated SIP intercom* and features TCP/IP, USB, Wi-Fi*, and Bluetooth* connections. Additionally, the device has a 3.5” touchscreen display and embedded web software that facilitates the management of access rules and the viewing of reports.

Customized access rules by group and time.
ï Display touchscreen de 3,5”
Integrated SIP intercom*
IP65 Protection Rating
TCP/IP, USB, Wi-Fi* and Bluetooth* communication;
Identification of up to 10,000 faces with live face detection*

***As per model**

MODELS (NCM 85437099)

IDFACE/FP/A
Facial Recognition (3,000 faces)
+ Proximity 125 kHz ASK

IDFACE/FP/M
Facial Recognition (3,000 faces)
+ MIFARE ™ Proximity

IDFACEPRO/FP/A
Facial Recognition (10,000 faces)
+ SIP + Proximity 125 kHz ASK

IDFACEPRO/FP/M
Facial Recognition (10,000 faces)
+ SIP + MIFARE ™ Proximity

IDFACE/FP/H
Facial Recognition (3,000 faces)
+ Proximity HID

IDFACEPRO/FP/H
Facial Recognition (10,000 faces)
+ SIP + HID Proximity

iDFace Access Controller Facial Recognition

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

Number of Users
Capacity for over 200,000 registered users.

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

Access Rules
Release rules according to schedules and departments.

Door Control
Control via external drive module

Sensors and Pushbuttons
1 push-button input

1 input for open door sensor

Output Relay
1 internal relay in the drive module, up to 30VAC/5A

Wiegand Entrance
1 native port

Wiegand Exit
1 native port

COMMUNICATION

Ethernet

1 native 10/100Mbps Ethernet port

USB

1 porta USB Host 2.0

RS-485

One RS-485 port for communication between the external drive module and the terminal.

Wi-Fi

Integrated Wi-Fi communication (optional)

GPRS

GPRS connection module (optional)

SIP Intercom

Integrated SIP intercom (Pro version)

METHODS OF IDENTIFICATION

Facial Recognition

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

Proximity Cards (as per model)
Tecnologias MIFARETM/ 125 kHz ASK or HID

Password

User identification via numeric password

QR Code
User identification via QR Code

USER INTERFACE

Tela LCD Touchscreen

3.5” (320x480) color TFT LCD display with capacitive touchscreen.

Integrated Web Software
Complete browser-based access control management software

Audio
Built-in speaker and microphone

GENERAL CHARACTERISTICS

Overall dimensions
76,7 mm x 54,5 mm x 174 mm (L x P x A) - Terminal
52 mm x 52 mm x 22 mm (W x D x H) - Drive Module
External

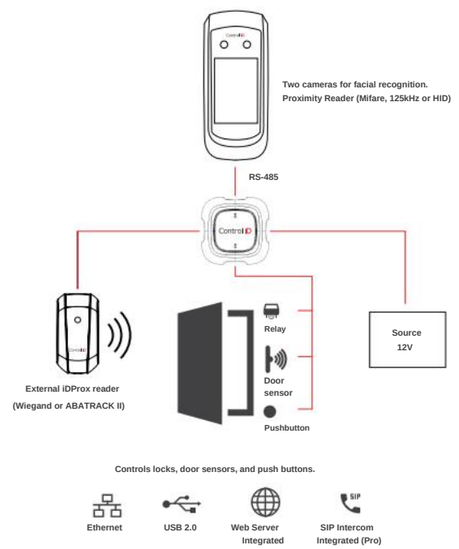
Equipment weight
240g - Terminal
35g - External Drive Module

Food
External 12V 2A power supply

Degree of protection
IP65

Time and Attendance Control
Collector compatible with RHiD software (REP-P) as per MTP Ordinance 671/2021

INTERCONNECTION DIAGRAM



Machine Translated by Google

Access Controller Multifucional iDAccess

Through its compact and modern design, the iDAccess Access Controller is able to...
To efficiently and quickly control the entry and exit of people.

Each of its features was designed with the latest technologies to make its operation easier and more intuitive.

In addition, it has integration with iDCloud, enabling management and contingency planning.
in the cloud.

ï Display touchscreen
Customized access rules by group and schedule;
Biometric identification, proximity card, and password.
Embedded web access software
Eliminating the need for installation processes: Integrated alarm control panel

MODELS (NCM 85437099)

IDA/B
Biometrics

IDA/BP/ASK
Proximity 125 kHz ASK + Biometrics

IDA/BP/MIF
MIFARE™ Proximity + Biometrics

iDAccess
Access Controller Multifunctional

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

Door Control
2 doors with individual inputs for push button and door sensor.

Number of Users
Capacity for over 200,000 registered users.

Number of Fingerprints:
Capacity for up to 2,000 fingerprints in stand-alone mode and over 100,000 in online mode.

Access Rules
Release rules according to schedules and departments. Access

Logs.
Capacity for over 200,000 records.

iDCloud
Optional cloud-based monitoring, synchronization, and backup service.

Wiegand Tickets
1 native port (expandable up to 4); configurable as ABATRACK II

Wiegand Exits
1 native port (expandable up to 4); configurable as ABATRACK II

Output Relays
2 independent relays up to 30VAC/5A

ALARM CENTER

Alarm Inputs
5 independent alarm zones, with configurable trigger times and polarity.

Alarm Output
Transistorized output with a maximum capacity of 12VDC@10mA

Vandalism Detection
Configurable alarm for equipment removal from the support.

Burglary Detection
Configurable alarm for door opening without relay activation.

Detection of Coercion
Possibility of registering a panic button per user.

COMMUNICATION

Ethernet
1 native 10/100Mbps Ethernet port
USB
1 porta USB Host 2.0
RS-485
1 native RS-485 port with 120ÿ termination
GPRS
GPRS connection module (optional)
Wi-Fi
Wi-Fi connection module (optional)

METHODS OF IDENTIFICATION

Biometric Reader
500 DPI optical fingerprint reader
Proximity Cards (as per model)
MIFARE™ or 125kHz technologies (including ASK, FSK and PSK)
Password
User identification via numeric password

GENERAL CHARACTERISTICS

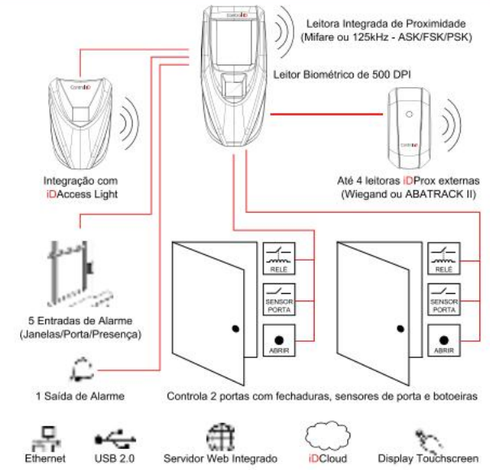
Overall dimensions
55 mm x 170 mm x 70 mm (P x A x L)
Equipment weight
250g
Packaged weight
400g
Food
External 12V power supply (not included)
Consumption
2,4W (200mA) nominal

USER INTERFACE

2.6” (320x240) color TFT
LCD touchscreen display with resistive touchscreen.

Integrated Web Software:
Complete access control management software via browser.

INTERCONNECTION DIAGRAM



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Access Controller Multifunctional
iDAccess Nano

With a modern and compact design, the iDAccess Nano is capable of quickly monitoring and controlling the entry and exit of people. Its small size allows for installation in a wide variety of environments, and its 1.2 GHz quad-core processor guarantees the identification of up to 100,000 fingerprints in a 1:N configuration in stand-alone mode.

Furthermore, its external drive module allows for expandable solutions with greater safety.

- **Display touchscreen de 1,77”**
- **1.2 GHz quad-core processor TCP/IP communication 1:N biometric identification of up to 100,000 fingerprints***
- **Customized access rules by group and time.**
- **Biometric identification, proximity card, and password.**

***As per model**

MODELS (NCM 85437099)

IDANANO/BP/A
Biometrics + Proximity 125kHz ASK

IDANANO/BP/M
MIFARE™ Biometrics + Proximity

Upgrade iDAccess Nano para iDAccess Nano Enterprise

iDAccess Nano
Access Controller Multifunctional

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

Number of Users
Capacity for over 200,000 registered users.

Number of fingerprints (as per model)
Capacity for 6,000 / 10,000 / 50,000 / 100,000 digital devices.

Access Rules
Release rules according to schedules and departments.

Door Control
Control via external drive module

Sensors and Pushbuttons
1 push-button input
1 input for open door sensor

Output Relay
1 internal relay in the drive module, up to 30VAC/5A

Wiegand Entrance
1 native port

Wiegand Exit
1 native port

COMMUNICATION

Ethernet
1 native 10/100Mbps Ethernet port

USB
1 porta USB Host 2.0

RS-485
1 RS-485 port for communication between the module external drive and terminal

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

METHODS OF IDENTIFICATION

Biometric Reader
500 DPI optical fingerprint reader

Proximity Cards (as per model)
Tecnologias MIFARETM or 125 kHz ASK

Password
User identification via numeric password

USER INTERFACE

Tela LCD Touchscreen
1.77” (128x160) color TFT LCD display with resistive touchscreen.

Integrated Web Software
Complete control management software access via browser

GENERAL CHARACTERISTICS

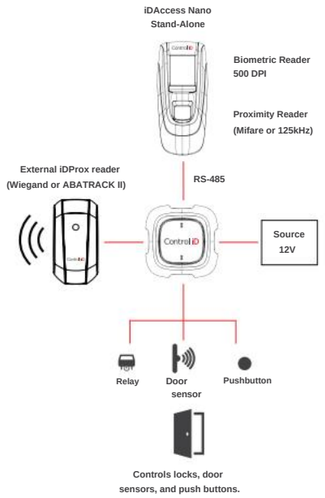
Overall dimensions
57,3 mm x 45,4 mm x 129,4 mm (L x P x A) - Terminal
52 mm x 52 mm x 22 mm (W x D x H) - Drive Module External

Equipment weight
110g - Terminal
35g - External Drive Module

Food
External 12V power supply

Total Consumption
1,92W (160mA) nominal

INTERCONNECTION DIAGRAM



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Access Controller Multifunctional
iDAccess Nano Prox

With a modern and compact design, the iDAccess Nano Prox is able to quickly monitor and control the entry and exit of people.

Its compact size allows for installation in a wide variety of environments, and its 1.2 GHz quad-core processor ensures high speed.

Furthermore, its external drive module allows for expandable solutions with greater safety.

- Display touchscreen de 1,77”
- 1.2 GHz quad-core processor TCP/IP communication
- Customized access rules by group and time.
- Identification via proximity card and password

MODELS (NCM 85437099)

IDANANO/P/A
Proximity 125 kHz ASK

IDANANO/P/M
MIFARE™ Proximity

iDAccess Nano Prox
Access Controller Multifunctional

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

Number of Users
Capacity for over 200,000 registered users.

Access Rules
Release rules according to schedules and departments.

Door Control
Control via external drive module

Network Operation
Yes. Enterprise mode requires a separately sold license.

Sensors and Pushbuttons
1 push-button input
1 input for open door sensor

Output Relay
1 internal relay in the drive module, up to 30VAC/5A

Wiegand Entrance
1 native port

Wiegand Exit
1 native port

COMMUNICATION

Ethernet
1 native 10/100Mbps Ethernet port

USB
1 porta USB Host 2.0

RS-485
One RS-485 port for communication between the external drive module and the terminal.

GPRS
Optional GPRS connection module

Wi-Fi
Optional Wi-Fi connection module

METHODS OF IDENTIFICATION

Proximity Cards (as per model)
Tecnologias MIFARETM or 125 kHz ASK

Password
User identification via numeric password

USER INTERFACE

Tela LCD Touchscreen
1.77” (128x160) color TFT LCD display with resistive touchscreen.

Integrated Web Software
Complete control management software access via browser

GENERAL CHARACTERISTICS

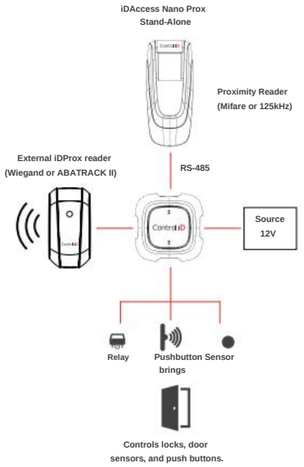
Overall dimensions
57,3 mm x 45,4 mm x 129,4 mm (L x P x A) - Terminal
52 mm x 52 mm x 22 mm (W x D x H) - Drive Module External

Equipment weight
110g - Terminal
35g - External Drive Module

Food
External 12V power supply

Total Consumption
1,92W (160mA) nominal

INTERCONNECTION DIAGRAM



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Access Controller Multifunctional
iDAccess Pro

With a modern and innovative design, the iDAccess Pro is the ideal equipment for monitoring and controlling the entry and exit of people in corporate environments that demand high performance.

Its 1.2 GHz quad-core processor ensures the identification of up to 100,000 1:N fingerprints in stand-alone mode.

In addition, the device features a 3.5” touchscreen display and embedded web software that facilitates the management of rules. access.

- Display touchscreen de 3,5”
- 1.2 GHz quad-core processor TCP/IP communication 1:N
- biometric identification of up to 100,000 fingerprints*
- Customized access rules by group and time.

*As per model

MODELS (NCM 85437099)

IDAPRO/BP/A
Biometrics + Proximity 125 kHz ASK

IDAPRO/BP/M
MIFARE™ Biometrics + Proximity

IDAPRO/BP/H
Biometrics + HID Proximity

iDAccess Pro
Access Controller Multifunctional

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

Number of Users
Capacity for over 200,000 registered users.

Number of fingerprints (as per model)
Capacity for 6,000 / 10,000 / 50,000 / 100,000 digital devices.

Access Rules
Release rules according to schedules and departments.

Door Control
Control via external drive module

Sensors and Pushbuttons
1 push-button input
1 input for open door sensor

Output Relay
1 internal relay in the drive module, up to 30VAC/5A

Wiegand Entrance
1 native port

Wiegand Exit
1 native port

COMMUNICATION

Ethernet
1 native 10/100Mbps Ethernet port

USB
1 porta USB Host 2.0

RS-485
One RS-485 port for communication between the external drive module and the terminal.

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

METHODS OF IDENTIFICATION

Biometric Reader
500 DPI optical fingerprint reader

Proximity Cards (as per model)
Tecnologias HID / MIFARETM or 125 kHz ASK

Password
User identification via numeric password

USER INTERFACE

Tela LCD Touchscreen
3.5” (320x480) color TFT LCD display with resistive touchscreen.

Integrated Web Software
Complete browser-based access control management software

GENERAL CHARACTERISTICS

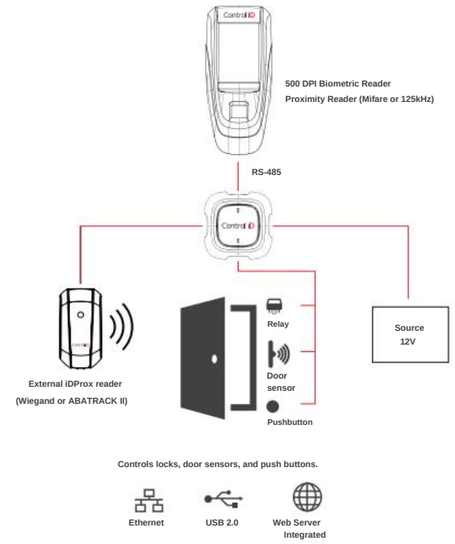
Overall dimensions
81,2 mm x 51,8 mm x 184 mm (L x P x A) - Terminal
52 mm x 52 mm x 22 mm (W x D x H) - Drive Module External

Equipment weight
195g - Terminal
35g - External Drive Module

Food
External 12V power supply

Total Consumption
1,92W (160mA) nominal

INTERCONNECTION DIAGRAM



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Access Controller Multifunctional
iDAccess Pro Prox

With a modern design and Innovative, the iDAccess Pro Prox is the ideal equipment for monitoring and controlling the entry and exit of people in corporate environments that demand high performance.

Your quad-core processor
The 1.2 GHz frequency ensures high speed.

In addition, the device features a 3.5” touchscreen display and embedded web software that facilitates the management of access rules.

- **Display touchscreen de 3,5”**
- **1.2 GHz quad-core processor TCP/IP communication**
- **Customized access rules by group and time.**

MODELS (NCM 85437099)

IDAPRO/P/A
Proximity 125 kHz ASK

IDAPRO/P/M
MIFARE™ Proximity

iDAccess Pro Prox
Access Controller Multifunctional

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

Number of Users
Capacity for over 200,000 registered users.

Access Rules
Release rules according to schedules and departments.

Door Control
Control via external drive module

Sensors and Pushbuttons
1 push-button input
1 input for open door sensor

Output Relay
1 internal relay in the drive module, up to 30VAC/5A

Wiegand Entrance
1 native port

Wiegand Exit
1 native port

COMMUNICATION

Ethernet
1 native 10/100Mbps Ethernet port

USB
1 porta USB Host 2.0

RS-485
One RS-485 port for communication between the external drive module and the terminal.

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

METHODS OF IDENTIFICATION

Proximity Cards (as per model)
HID / MIFARE™ or 125 kHz ASK technologies (various standards)

Password
User identification via numeric password

USER INTERFACE

Tela LCD Touchscreen
3.5” (320x480) color TFT LCD display with resistive touchscreen.

Integrated Web Software
Complete browser-based access control management software

GENERAL CHARACTERISTICS

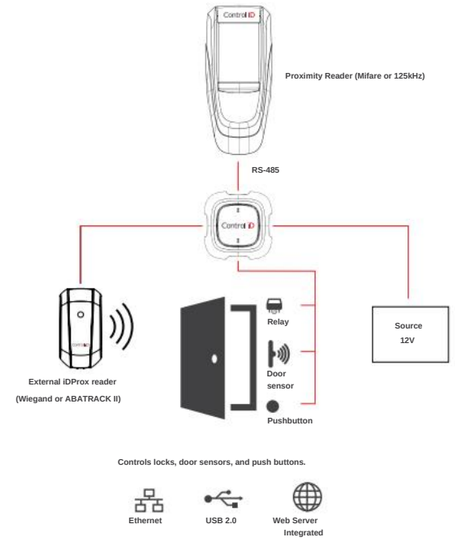
Overall dimensions
81,2 mm x 51,8 mm x 184 mm (L x P x A) - Terminal
52 mm x 52 mm x 22 mm (L x P x A) - Módulo de External Actuation

Equipment weight
195g - Terminal
35g - External Drive Module

Food
External 12V power supply

Total Consumption
1,92W (160mA) nominal

INTERCONNECTION DIAGRAM



Machine Translated by Google

Access Controller Multifucional
iDFlex Pro

With its innovative architecture and modern design, the iDFlex is a compact, robust access controller ready to meet the needs of businesses of all sizes. It is easy and intuitive to use.

The external drive module allows for expandable solutions and greater... security.

The product also features embedded web software, eliminating the need to install any additional software.

- Display touchscreen
- Customized access rules by group and time.
- Biometric identification, by proximity card and password
- External drive module with relay

Best value for money on the market

MODELS (NCM 85437099)

IDFLEX/AC/B
PRO - Biometria + TCP/IP

IDFLEX/AC/BP/A
PRO - Proximity 125 kHz ASK + Biometrics + TCP/IP

IDFLEX/AC/BP/A
PRO - **MIFARE™ Proximity + Biometrics + TCP/IP**

iDFlex Pro
Access Controller Multifunctional

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

Number of Users
Capacity for over 200,000 registered users.

Number of Fingerprints
Capacity for up to 6,000 fingerprints.

Access Rules
Release rules according to schedules and departments.

Access Logs
Capacity for over 200,000 records.

iDCloud
Optional cloud-based monitoring, synchronization, and backup service.

Door Control
Control a door securely.

Sensors and Pushbuttons
1 push-button input
1 input for open door sensor

Output Relay
1 internal relay in the drive module, up to 30VAC/5A

Wiegand Entrance
1 native port

Wiegand Exit
1 native port

COMMUNICATION

Ethernet
1 native 10/100Mbps Ethernet port

USB
1 porta USB Host 2.0

RS-485
One RS-485 port for communication between the external drive module and the terminal.

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

METHODS OF IDENTIFICATION

Biometric Reader
500 DPI optical fingerprint reader

Proximity Cards (as per model)
Tecnologias MIFARETM or 125 kHz ASK

Password
User identification via numeric password

USER INTERFACE

Tela LCD Touchscreen
2.4” (320x240) color TFT LCD display with resistive touchscreen.

Integrated Web Software
Complete browser-based access control management software

GENERAL CHARACTERISTICS

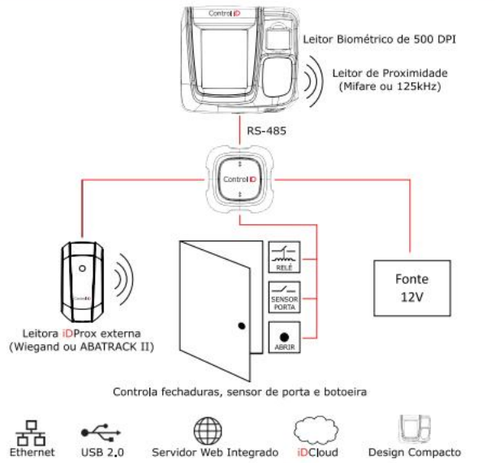
Overall dimensions
100 mm x 95 mm x 36 mm (L x A x P) - Terminal
52 mm x 52 mm x 22 mm (L x P x A) - Módulo de External Actuation

Equipment weight
212g - Terminal
34g - External Drive Module
263g - Packaged Weight

Food
External 12V power supply

Total Consumption
2,4W (200mA) nominal

INTERCONNECTION DIAGRAM



Machine Translated by Google

Access Controller Multifunctional
iDFlex Pro Prox

With its innovative architecture and modern design, the iDFlex Pro Prox is a compact, robust access controller ready to meet the needs of businesses of all sizes. It is easy and intuitive to use.

**The external drive module allows for expandable solutions and greater...
security.**

The product also features embedded web software, eliminating the need to install any additional software.

ï **Display touchscreen**
Access rules customized by groups and schedules; Identification via proximity card and password.

External drive module with relay

Best value for money on the market

MODELS (NCM 85437099)

IDFLEX/AC/P/A
PRO - Proximidade 125 kHz ASK + TCP/IP

IDFLEX/AC/P/M
PRO - **MIFARE™ Proximity + TCP/IP**

iDFlex Pro Prox
Access Controller Multifunctional

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

Number of Users
Capacity for over 200,000 registered users.

Access Rules
Release rules according to schedules and departments.

Access Logs
Capacity for over 200,000 records.

iDCloud
Optional cloud-based monitoring, synchronization, and backup service.

Door Control
Control a door securely.

Network Operation
Yes. Enterprise mode requires a separately sold license.

Sensors and Pushbuttons
1 push-button input
1 input for open door sensor

Output Relay
1 internal relay in the drive module, up to 30VAC/5A

Wiegand Entrance
1 native port

Wiegand Exit
1 native port

COMMUNICATION

Ethernet
1 native 10/100Mbps Ethernet port

USB
1 porta USB Host 2.0

RS-485
One RS-485 port for communication between the external drive module and the terminal.

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

METHODS OF IDENTIFICATION

Proximity Cards (as per model)
Tecnologias MIFARETM or 125 kHz ASK

Password
User identification via numeric password

USER INTERFACE

Tela LCD Touchscreen
2.4” (320x240) color TFT LCD display with resistive touchscreen.

Integrated Web Software
Complete browser-based access control management software

GENERAL CHARACTERISTICS

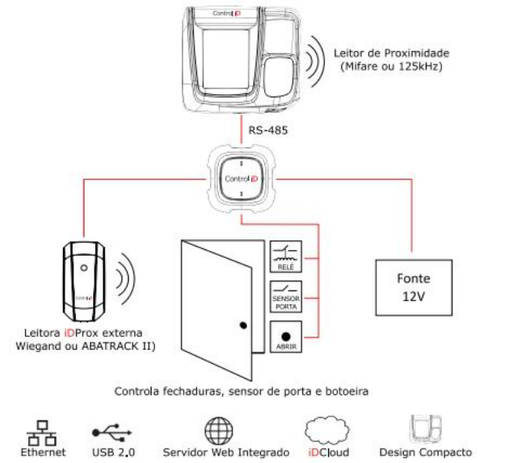
Overall dimensions
100 mm x 95 mm x 36 mm (L x A x P) - Terminal
52 mm x 52 mm x 22 mm (L x P x A) - Módulo de External Actuation

Equipment weight
212g - Terminal
34g - External Drive Module
263g - Packaged Weight

Food
External 12V power supply

Total Consumption
2,4W (200mA) nominal

INTERCONNECTION DIAGRAM



Machine Translated by Google

Access Controller Multifunctional
iDFlex Lite

With its innovative architecture and modern design, the iDFlex is a compact, robust access controller ready to meet the needs of businesses of all sizes. It is easy and intuitive to use.

The external drive module allows for expandable solutions and greater... security.

- **Display touchscreen**
- **Customized access rules by group and schedule; Biometric identification, proximity card, and password.**
- **External drive module with relay**

Best value for money on the market

MODELS (NCM 85437099)

IDFLEXLITE/AC/BP/A
LITE - Proximity 125 kHz ASK + Biometrics

iDFlex Lite
Access Controller Multifunctional

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

Number of Users
Capacity for over 200,000 registered users.

Number of Fingerprints
Capacity for up to 6,000 fingerprints.

Access Rules
Release rules according to schedules and departments.

Access Logs
Capacity for over 200,000 records.

Door Control
Control a door securely.

Sensors and Pushbuttons
1 push-button input
1 input for open door sensor

Output Relay
1 internal relay in the drive module, up to 30VAC/5A

Wiegand Entrance
1 native port

Wiegand Exit
1 native port

COMMUNICATION

USB
1 porta USB Host 2.0

RS-485
One RS-485 port for communication between the external drive module and the terminal.

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

METHODS OF IDENTIFICATION

Biometric Reader
500 DPI optical fingerprint reader

Proximity Cards (as per model)
Tecnologias MIFARETM or 125 kHz ASK

Password
User identification via numeric password

USER INTERFACE

Tela LCD Touchscreen
2.4” (320x240) color TFT LCD display with resistive touchscreen.

GENERAL CHARACTERISTICS

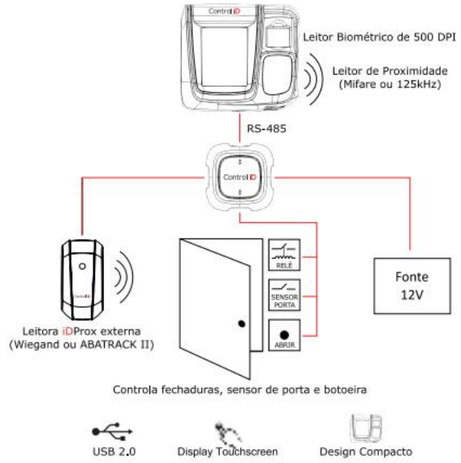
Overall dimensions
100 mm x 95 mm x 36 mm (L x A x P) - Terminal
52 mm x 52 mm x 22 mm (L x P x A) - Módulo de External Actuation

Equipment weight
212g - Terminal
34g - External Drive Module
263g - Packaged Weight

Food
External 12V power supply

Total Consumption
2,4W (200mA) nominal

INTERCONNECTION DIAGRAM



Machine Translated by Google

Access Controller Multifunctional
iDFlex IP65

With its innovative architecture and modern design, the iDFlex IP65 It is a compact, robust access controller ready to meet the needs of businesses of all sizes. It is easy and intuitive to use.

The external drive module allows for expandable solutions and greater... security.

The product also features embedded web software, eliminating the need to install any additional software.

ï Display touchscreen
Customized access rules by group and schedule; Biometric identification, proximity card, and password.
External drive module with relay

Best value for money on the market

MODELS (NCM 85437099)

IDFLEXIP65/AC/BP/A
Proximity 125 kHz ASK + Biometrics + TCP/IP

IDFLEXIP65/AC/BP/M
MIFARE™ Proximity + Biometrics + TCP/IP

iDFlex IP65
Access Controller Multifunctional

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

Number of Users
Capacity for over 200,000 registered users.

Number of Fingerprints
Capacity for up to 6,000 fingerprints.

Access Rules
Release rules according to schedules and departments.

Access Logs
Capacity for over 200,000 records.

iDCloud
Optional cloud monitoring, synchronization and backup service. Door control.

Control a door securely.

Sensors and Pushbuttons
1 push-button input

1 input for open door sensor

Output Relay
1 internal relay in the drive module, up to 30VAC/5A

Wiegand Entrance
1 native port

Wiegand Exit
1 native port

IP65 protection

Equipped with special protection against water and dust.

COMMUNICATION

Ethernet
1 native 10/100Mbps Ethernet port

USB
1 porta USB Host 2.0

RS-485
One RS-485 port for communication between the external drive module and the terminal.

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

METHODS OF IDENTIFICATION

Biometric Reader
500 DPI optical fingerprint reader

Proximity Cards (as per model)
Tecnologias MIFARETM or 125 kHz ASK

Password
User identification via numeric password

USER INTERFACE

Tela LCD Touchscreen
2.4” (320x240) color TFT LCD display with resistive touchscreen.

Integrated Web Software
Complete browser-based access control management software

GENERAL CHARACTERISTICS

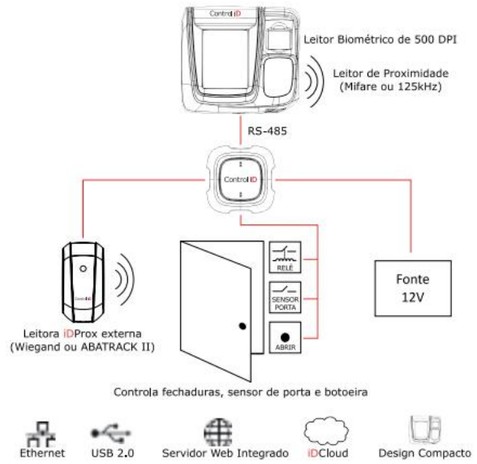
Overall dimensions
100 mm x 95 mm x 36 mm (L x A x P) - Terminal
52 mm x 52 mm x 22 mm (L x P x A) - Módulo de External Actuation

Equipment weight
212g - Terminal
34g - External Drive Module
263g - Packaged Weight

Food
External 12V power supply

Total Consumption
2,4W (200mA) nominal

INTERCONNECTION DIAGRAM



Machine Translated by Google

Access Controller Multifunctional
iDFlex IP65 Prox

With its innovative architecture and modern design, the iDFlex IP65 Prox is a compact, robust access controller ready to meet the needs of businesses of all sizes. It is easy and intuitive to use.

The external drive module allows for expandable solutions and greater... security.

The product also features embedded web software, eliminating the need to install any additional software.

- Display touchscreen
- Access rules customized by groups and schedules; Identification via proximity card and password.
- External drive module with relay
- Best value for money on the market

MODELS (NCM 85437099)

IDFLEXIP65/AC/P/A
Proximity 125 kHz ASK + TCP/IP

iDFlex IP65 Prox
Access Controller Multifunctional

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

Number of Users
Capacity for over 200,000 registered users.

Access Rules
Release rules according to schedules and departments.

Access Logs
Capacity for over 200,000 records.

iDCloud
Optional cloud-based monitoring, synchronization, and backup service.

Door Control
Control a door securely.

Network Operation
Yes. Enterprise mode requires a separately sold license.

Sensors and Pushbuttons
1 push-button input
1 input for open door sensor

Output Relay
1 internal relay in the drive module, up to 30VAC/5A

Wiegand Entrance
1 native port

Wiegand Exit
1 native port

IP65 protection

Equipped with special protection against water and dust.

COMMUNICATION

Ethernet
1 native 10/100Mbps Ethernet port

USB
1 porta USB Host 2.0

RS-485
One RS-485 port for communication between the external drive module and the terminal.

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

METHODS OF IDENTIFICATION

Proximity Cards (as per model)
Tecnologias MIFARETM or 125 kHz ASK

Password
User identification via numeric password

USER INTERFACE

Tela LCD Touchscreen
2.4” (320x240) color TFT LCD display with resistive touchscreen.

Integrated Web Software
Complete browser-based access control management software

GENERAL CHARACTERISTICS

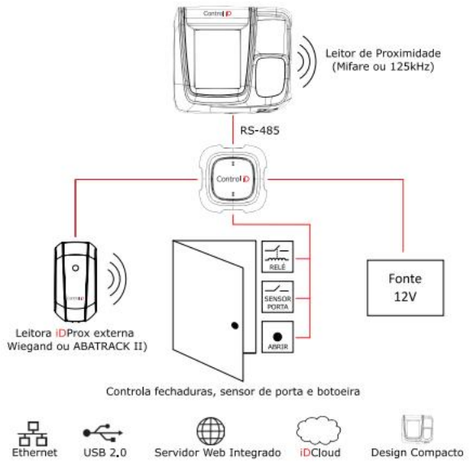
Overall dimensions
100 mm x 95 mm x 36 mm (L x A x P) - Terminal
52 mm x 52 mm x 22 mm (L x P x A) - Módulo de External Actuation

Equipment weight
212g - Terminal
34g - External Drive Module
263g - Packaged Weight

Food
External 12V power supply

Total Consumption
2,4W (200mA) nominal

INTERCONNECTION DIAGRAM



Machine Translated by Google

Access Controller Built-in (4x2) iDFit

With an extremely compact and modern design that fits inside a standard 4x2 box, the iDFit Access Controller is capable of efficiently and quickly controlling the entry and exit of...

people.

Despite its small size, the equipment features the latest screen, identification, and communication technologies to make its operation easier and more intuitive.

- ï Display touchscreen
- Customized access rules by group and time.
- Biometric identification, proximity card, and password.
- Embedded web access software eliminating installation processes
- ï Integrated Alarm Center

MODELS (NCM 85437099)

IDF/BIO
Biometrics

IDF/BP/ASK
Proximity 125 kHz ASK + Biometrics

IDF/BP/MIF
MIFARE™ Proximity + Biometrics

iDFit
Access Controller Built-in (4x2)

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

Door Control
2 doors with individual inputs for push button and door sensor.

Number of Users
Capacity for over 200,000 registered users.

Number of Fingerprints
Capacity for up to 2,000 digital signatures in stand-alone mode and over 100,000 in online mode.

Access Rules
Release rules according to schedules and departments.

Access Logs
Capacity for over 200,000 records.

iDCloud
Optional cloud-based monitoring, synchronization, and backup service.

Wiegand inputs.
1 native port (expandable to 4); configurable as ABATRACK II

Wiegand Exits
1 native port (expandable up to 4); configurable as ABATRACK II

Output Relays
2 independent relays up to 30VAC/5A

ALARM CENTER

Alarm Inputs
5 independent alarm zones, with configurable trigger times and polarity.

Alarm Output
Transistorized output with a maximum capacity of 12VDC@10mA

Burglary Detection
Configurable alarm for door opening without relay activation.

Detection of Coercion
Possibility of registering a panic button per user.

COMMUNICATION

Ethernet
1 native 10/100Mbps Ethernet port

USB
1 porta USB Host 2.0

RS-485
1 native RS-485 port with 120ÿ termination

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

METHODS OF IDENTIFICATION

Biometric Reader
500 DPI optical fingerprint reader

Proximity Cards (as per model)
MIFARE™ or 125 kHz technologies (including ASK, FSK and PSK)

Password
User identification via numeric password

GENERAL CHARACTERISTICS

Overall dimensions (W x H x L)
60 mm x 144 mm x 84 mm (geral)
43 mm x 102 mm x 59 mm (recessed part)

Equipment weight
250g

Packaged weight
400g

Food
External 12V power supply (not included)

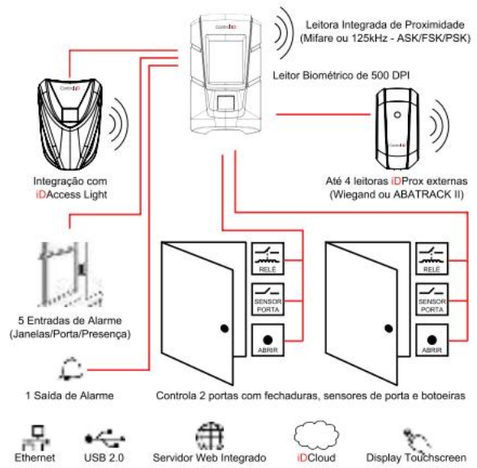
Consumption
2,4W (200mA) nominal

USER INTERFACE

2.4" (320x240) color TFT
LCD touchscreen display with capacitive touchscreen.

Integrated Web Software:
Complete access control management software via browser.

INTERCONNECTION DIAGRAM



Machine Translated by Google

Keyboard for Access Control
iDTouch

Through a modern design

Stylish and elegant, the iDTouch is capable to control efficiently

and speed of entry and exit of people.

Its capacitive keyboard and user-friendly interface.
They allow you to adjust settings and access the device using a password or proximity card.

In addition, the device allows you to synchronize your database with another iDTouch.

Capacitive Keyboard
Password and proximity card identification;
Data synchronization between two devices.
Capacity for 1,000 users and cards
Door opening control

MODELS (NCM 85437099)

IDTOUCH/ASK
iDTouch - Proximity 125 kHz ASK and password

IDTOUCH/MIF
iDTouch - **MIFARE™ proximity and password**

IDTOUCHIP65/ASK
iDTouch IP65 - Proximity 125 kHz ASK and password

IDTOUCHIP65/MIF
iDTouch IP65 - MIFARE™ proximity **and password**

iDTouch
Keyboard for Access Control

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

Door control for 1
door with push-button input.

Number of Users
Capacity for up to 1000 users.

Number of Passwords
Capacity for up to 1000 passwords.

Number of Cards
Capacity for up to 1000 RFID cards.

Identification (as per model)
Password, card, or both.

Output Relay
1 independent 30VAC/5A relay

Doorbell
1. Logical interface for controlling an external relay.

Violation Detection
Continuous beep in case of violation.

COMMUNICATION

Wiegand Entrance
1 native port for Wiegand communication.

Wiegand Exit
1 native port for Wiegand communication.

Synchronization
Allows transferring users from one iDTouch to another.

METHODS OF IDENTIFICATION

Proximity Cards (as per model)
Tecnologias MIFARETM or 125 kHz ASK

Password

User identification via password
numeric of 4 to 6 digits

USER INTERFACE

Capacitive Keys
13 backlit capacitive keys

Identification LED
Green and red LED

Buzzer
Buzzer de 4kHz e 70dbA @ 100mm

GENERAL CHARACTERISTICS

Overall dimensions:
15 cm x 8 cm x 3 cm (H x W x D)

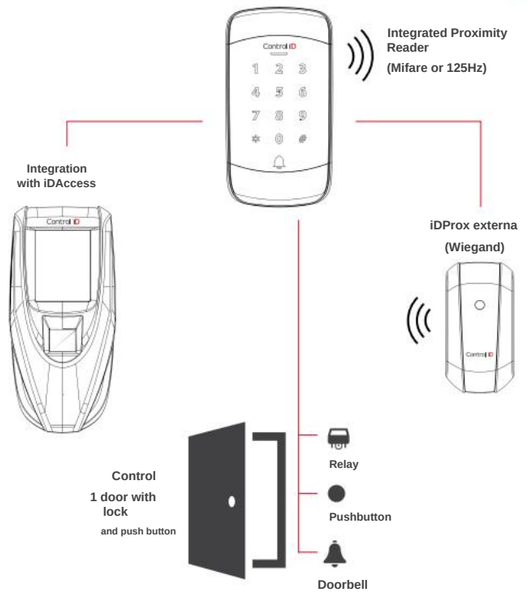
Equipment weight
155g

Packaged weight
205g

Food
External 12V power supply (not included)

Consumption
1,8W (150mA) nominal

INTERCONNECTION DIAGRAM



Machine Translated by Google

Access Controller with UHF Reader
iDUHF

Control iD brings to market equipment with IP65 protection. Ideal for monitoring and controlling vehicle access in corporate and residential condominiums.

With an integrated UHF reader with a range of up to 15 meters, the iDUHF operates as a standalone device that provides both reading and authentication of vehicle tags, as well as control of the external engine drive board.

Its storage capacity is up to 200,000 users, and through the embedded web software, it is possible to configure the product, customize access rules, and generate specific reports in a simple and intuitive way.

Reading and authenticating tags on the device itself.
Customizable access rules and reports

It stores up to 200,000 users.
IP65 protection
Controls the plate and motor drive.
Embedded software and TCP/IP communication

MODELS (NCM 85437099)

IDUHF

iDUHF
Access Controller with UHF Reader

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

Number of Users
Capacity for over 200,000 registered users.

Access Rules
Release rules according to schedules and departments.

Access Logs
Capacity for over 200,000 records.

COMMUNICATION

Ethernet
1 native 10/100Mbps Ethernet port

RS-485
1 native RS-485 port with 120 Ohm termination

RS-232
1 native RS-232 port

Output Relay: 1
relay up to 30VAC/5A

Wiegand Exit
1 native output

Additional entries
Trigger and Door Sensor Inputs

METHODS OF IDENTIFICATION

UHF Reader
Reading distance up to 15m, depending on the tag used and the antenna installation conditions.

USER INTERFACE

Integrated Web Software
Complete browser-based access control management software

GENERAL CHARACTERISTICS

Overall dimensions
420 mm x 420 mm x 60 mm (L x A x P) - Antena
52 mm x 52 mm x 22 mm (L x P x A) - Módulo de External Actuation

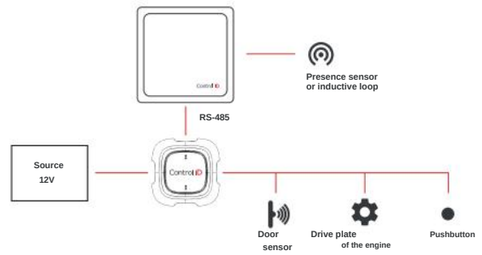
Equipment weight
2270g - Antena
35g - External Drive Module

Food
External 12V power supply (not included)

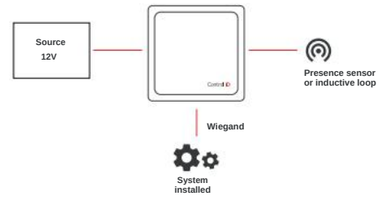
Total Consumption
3,5W (300mA) nominal

INTERCONNECTION DIAGRAM

iDUHF as an Access Controller



iDUHF as a UHF Reader (Wiegand)



Machine Translated by Google

Access Controller with UHF Reader
iDUHF Lite

Control iD brings to market an IP65-protected device ideal for monitoring and controlling vehicle access in corporate and residential condominiums.

With a compact size and integrated UHF reader with a range of up to 12 meters, the iDUHF Lite operates as a standalone device that provides both reading and authentication of vehicle tags, as well as control of the external motor activation board.

Its storage capacity is up to 200,000 users, and through the embedded web software, it is possible to configure the product, customize access rules, and generate specific reports in a simple and intuitive way.

Reading and authenticating tags on the device itself.
Customizable access rules and reports
It stores up to 200,000 users.
IP65 protection
Controls motor drive board
Embedded software and TCP/IP communication

MODELS (NCM 85437099)

IDUHF/LITE

iDUHF Lite
Access Controller with UHF Reader

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

Number of Users
Capacity for over 200,000 registered users.

Access Rules
Release rules according to schedules and departments.

Access Logs
Capacity for over 200,000 records.

COMMUNICATION

Ethernet
1 native 10/100Mbps Ethernet port

RS-485
1 native RS-485 port with 120 Ohm termination

RS-232
1 native RS-232 port

Output Relay: 1
relay up to 30VAC/5A

Wiegand Exit
1 native output

Additional entries
Trigger and Door Sensor Inputs

METHODS OF IDENTIFICATION

UHF Reader
Reading distance up to 12m, depending on the tag used and the antenna installation conditions.

USER INTERFACE

Integrated Web Software
Complete browser-based access control management software

GENERAL CHARACTERISTICS

Overall dimensions
275 mm x 275 mm x 70 mm (L x A x P) - Antena
52 mm x 52 mm x 22 mm (L x P x A) - Módulo de External Actuation

Equipment weight
1280g - Antenna
35g - External Drive Module

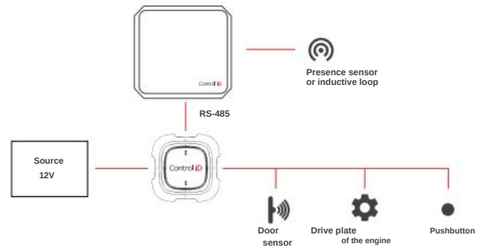
Food
External 12V power supply (not included)

Total Consumption
3,5W (300mA) nominal

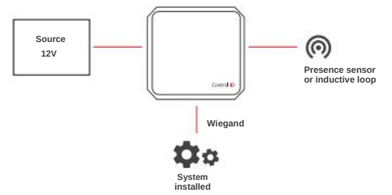
Horizontal Capture Angle: 30 degrees to each side

INTERCONNECTION DIAGRAM

iDUHF as an Access Controller



iDUHF as a UHF Reader (Wiegand)



Machine Translated by Google

Access Controller
Intelligent Multi-Door
iDBox V2

The iDBox V2 controller features in a single product what exists most advanced in control access.

Through its touchscreen display and embedded web software, it is possible to manage access rules by groups and by schedule for multiple doors using proximity readers and biometric equipment. connected in a network.

It also features integration with iDSecure Cloud, enabling device management via the cloud, with contingency operation capabilities.

OSDP support with Secure Channel.

Readers can be configured individually.

- **for Wiegand, Abatrack or OSDP.**

Supports up to 8 signals for inputs.
Supervised.
Quad-core processor.

MODELS (NCM 85437099)

IDBOXV2

iDBox V2
Access Controller
Intelligent Multi-Door

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

Door Control
4 doors with individual inputs for push button and door sensor (can be configured as supervised inputs)

Number of Users
Capacity for over 1,000,000 registered users.

Access Rules
Release rules according to schedules and departments.

Access Logs
Capacity for over 1,000,000 records.

iDCloud
Optional cloud-based monitoring, synchronization, and backup service.

Wiegand Tickets
4 shared ports*

ABA TRACK II Tickets
4 shared ports*

Interface RS-485
4 native ports with OSDP support*

Output Relays
4 relays (1 per port) up to 30V 5A with NO/ NC/COM contacts

COMMUNICATION

Ethernet
1 native 10/100Mbps Ethernet port

USB
1 porta USB Host 2.0

RS-232
1 native RS-232 port

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

USER INTERFACE

4.3” (480x272) color TFT
LCD touchscreen display with resistive touchscreen.

Integrated Web Software
Complete browser-based access control management software

GENERAL CHARACTERISTICS

Overall dimensions
39 mm x 125 mm x 129 mm (D x H x W)

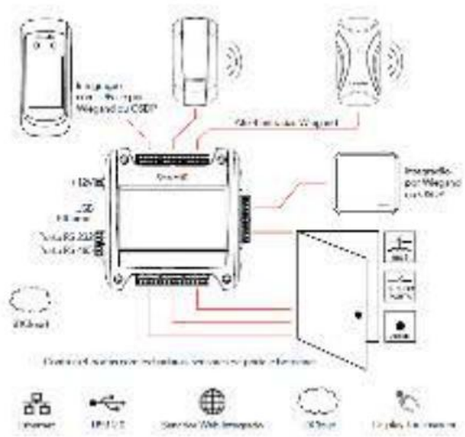
Equipment weight
250g

Packaged weight
400g

Food
External 12V power supply (not included)

Consumption
3,5W (300mA) nominal

INTERCONNECTION DIAGRAM



Machine Translated by Google

Proximity Card Reader
iDProx

Featuring a modern design and high-performance embedded electronics, the iDProx family of proximity card readers is compatible with the leading technologies on the market.

The excellent reading range combined with the fast response time make this product ideal for a wide variety of environments.

Through its multiple communication protocols, it can be integrated with any existing access controllers.

Mifare and 125kHz card reading; Selectable Wiegand or ABATRACK outputs

Easy installation
Audiovisual signaling after card reading.

Modern and innovative design

MODELS (NCM 85437099)

iDProx Compact
IDP/C/ASK
Proximity 125 kHz ASK

IDP/C/MIF
MIFARE™ Proximity

iDProx Slim
IDP/S/ASK
Proximity 125 kHz ASK

IDP/S/MIF
MIFARE™ Proximity

iDProx
Proximity Card Reader

TECHNICAL SPECIFICATIONS

METHODS OF IDENTIFICATION

Proximity Cards
MIFARE™ and 125 kHz technologies (including ASK, FSK and PSK)

Reach
ASK:15cm, FSK: 10cm, PSK: 10cm, MIFARE: 6cm

COMMUNICATION

Wiegand Exit
1 native Wiegand port (can be configured for ABATRACK II)

TTL Serial Output
1. A shared TTL logic level serial port (RS-232)

LED
Internal LED control input for the equipment.

Beep
Internal buzzer control input for the equipment.

USER INTERFACE

LED
Red, green, and yellow LED

Buzzer
Buzzer de 4kHz e 70 dbA @ 100mm

GENERAL CHARACTERISTICS

Overall dimensions
Slim Model
20 mm x 95 mm x 51 mm (P x A x L)

Modelo Compact 22
mm x 130 mm x 55 mm (P x A x L)

Equipment weight
200g

Packaged weight
400g

Food
External 12V power supply (not included)

Consumption
1,2W (100mA) nominal

Degree of Protection
IP65

INTERCONNECTION DIAGRAM

Machine Translated by Google

iDBlock Next
Smart Turnstile with iDFace Max

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

The equipment also allows operation with an optional fingerprint reader. With an innovative mechanism, the iDBlock Next turnstile can be used in any type of indoor environment.

Furthermore, it can operate completely stand-alone via embedded web software, requiring no additional software installation.

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

***As per model**

iDBlock Next
com iDFace Max
Smart Turnstile

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

People Control
Defining the direction of rotation release and confirming passage.

Anti-Double Entry
Blocking multiple passages in the same direction.

Collection Box
Possibility of validating and collecting visitor badges.

Number of Users: Capacity for
over 200,000 registered users.

Number of Faces: Capacity
for up to 100,000* faces with live face detection.

Number of Fingerprints:
Capacity for up to 10,000 fingerprints*

MECHANISM

Durability
exceeding 800,000 rotations and easy to maintain.

Sound Noise
Silent mechanism

METHODS OF IDENTIFICATION

Facial Recognition
Two 1080p HD cameras in each iDFace (visible light and IR light)*

Proximity Cards*
Tecnologias MIFARE ™/ 125 kHz ASK

Fingerprint Reader*
500 DPI optical reader

Password
User identification via numeric password

QR Code
User identification via QR Code

COMMUNICATION

Ethernet 1
porta Ethernet 10/100Mbps nativa

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

USB
1 porta USB Host 2.0

SIP Intercom
Integrated SIP intercom compatible with G711

GENERAL CHARACTERISTICS

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

Food
Internal 12V/2A power supply included.

Consumption
24W (2A) nominal

USER INTERFACE

Tela LCD Touchscreen (base)
3.5” (320x480) color TFT LCD display with capacitive touchscreen*

LCD touchscreen display on each iDFace
7” (800x1280) color TFT LCD display with capacitive touchscreen*

Integrated Web Software
Complete browser-based access control management software

Audio
Built-in speaker and microphone

Machine Translated by Google

iDBlock Next **turnstile models with iDFace Max**

(NCM 84798999)

iDBlock Next Stainless Steel with 2 Facial Recognition Recognition

IDBLOCKNEXT/IN/2FMAX/A iDBlock
Next Facial Inox + 2 Faciais + Prox. 125 kHz

IDBLOCKNEXT/IN/2FMAX/A/U iDBlock
Next Facial Inox + 2 Faciais + Prox. 125 kHz + Urna

IDBLOCKNEXT/IN/2FMAX/M iDBlock
Next Facial Inox + 2 Faciais + Prox. 13,56 MHz

IDBLOCKNEXT/IN/2FMAX/M/U iDBlock
Next Facial Inox + 2 Faciais + Prox. 13,56 MHz + Urna

IDBLOCKNEXT/IN/B2FMAX/A iDBlock
Next Facial Inox com Biometria + 2 Faciais + Prox. 125 kHz

IDBLOCKNEXT/IN/B2FMAX/A/U iDBlock
Next Facial Inox com Biometria + 2 Faciais + Prox. 125 kHz + Urna

IDBLOCKNEXT/IN/B2FMAX/M iDBlock
Next Facial Inox com Biometria + 2 Faciais + Prox. 13,56 MHz

IDBLOCKNEXT/IN/B2FMAX/M/U iDBlock
Next Facial Inox com Biometria + 2 Faciais + Prox. 13,56 MHz + Urna

iDBlock Next Stainless Steel with 1 Facial Recognition Reader

IDBLOCKNEXT/IN/1FMAX/A iDBlock
Next Facial Inox + 1 Facial + Prox. 125 kHz

IDBLOCKNEXT/IN/1FMAX/A/U iDBlock
Next Facial Inox + 1 Facial + Prox. 125 kHz + Urna

IDBLOCKNEXT/IN/1FMAX/M iDBlock
Next Facial Inox + 1 Facial + Prox. 13,56 MHz

IDBLOCKNEXT/IN/1FMAX/M/U iDBlock
Next Facial Inox + 1 Facial + Prox. 13,56 MHz + Urna

IDBLOCKNEXT/IN/B1FMAX/A iDBlock
Next Facial Inox com Biometria + 1 Facial + Prox. 125 kHz

IDBLOCKNEXT/IN/B1FMAX/A/U iDBlock
Next Facial Inox com Biometria + 1 Facial + Prox. 125 kHz + Urna

IDBLOCKNEXT/IN/B1FMAX/M iDBlock
Next Facial Inox com Biometria + 1 Facial + Prox. 13,56 MHz

IDBLOCKNEXT/IN/B1FMAX/M/U iDBlock
Next Facial Inox com Biometria + 1 Facial + Prox. 13,56 MHz + Urna

iDBlock Next Painted with 2 Facial Recognition Readers

IDBLOCKNEXT/PT/2FMAX/A iDBlock
Next Facial Pintada + 2 Faciais + Prox. 125 kHz

IDBLOCKNEXT/PT/2FMAX/A/U iDBlock
Next Facial Pintada + 2 Faciais + Prox. 125 kHz + Urna

IDBLOCKNEXT/PT/2FMAX/M iDBlock
Next Facial Pintada + 2 Faciais + Prox. 13,56 MHz

IDBLOCKNEXT/PT/2FMAX/M/U iDBlock
Next Facial Pintada + 1 Facial + Prox. 13,56 MHz + Urna

IDBLOCKNEXT/PT/B2FMAX/A iDBlock
Next Facial Recognition with Biometrics + 2 Facial Recognitions + Proximity 125 kHz

IDBLOCKNEXT/PT/B2FMAX/A/U iDBlock
Next Facial Recognition with Biometrics + 2 Facial Recognitions + Proximity 125 kHz + Voting Machine

IDBLOCKNEXT/PT/B2FMAX/M iDBlock
Next Facial Recognition with Biometrics + 2 Facial Recognitions + Proximity 13.56 MHz

IDBLOCKNEXT/PT/B2FMAX/M/U iDBlock
Next Facial Recognition with Biometrics + 2 Facial Recognitions + Proximity 13.56 MHz

iDBlock Next Painted with 1 Facial Recognition Reader

IDBLOCKNEXT/PT/1FMAX/A iDBlock
Next Facial Pintada + 1 Facial + Prox. 125 kHz

IDBLOCKNEXT/PT/1FMAX/A/U iDBlock
Next Facial Pintada + 1 Facial + Prox. 125 kHz + Urna

IDBLOCKNEXT/PT/1FMAX/M iDBlock
Next Facial Pintada + 1 Facial + Prox. 13,56 MHz

IDBLOCKNEXT/PT/1FMAX/M/U iDBlock
Next Facial Pintada + 1 Facial + Prox. 13,56 MHz + Urna

IDBLOCKNEXT/PT/B1FMAX/A iDBlock
Next Facial Pintada com Biometria + 1 Facial + Prox. 125 kHz

IDBLOCKNEXT/PT/B1FMAX/A/U iDBlock
Next Facial Pintada com Biometria + 1 Facial + Prox. 125 kHz + Urna

IDBLOCKNEXT/PT/B1FMAX/M iDBlock
Next Facial Pintada com Biometria + 1 Facial + Prox. 13,56 MHz

IDBLOCKNEXT/PT/B1FMAX/M/U iDBlock
Next Facial Pintada com Biometria + 1 Facial + Prox. 13,56 MHz + Urna

Machine Translated by Google

Smart Turnstile
iDBlock Next com iDFace

Control iD brings to market a revolutionary turnstile with a unique design and up to two installed iDFaces, which control both the entry and exit of people through facial recognition technology.

The device features an integrated support that allows operation with only one iDFace installed, offering combined control of entry or exit. 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 via embedded web software, requiring no additional software installation.

Facial recognition*
Controls entry and exit with up to 2 iDFaces
Revolutionary mechanism
ï Display colorido touchscreen
TCP/IP communication
Stand-alone and online operation
Modern and innovative design

***As per model**

iDBlock Next com iDFace
Smart Turnstile

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

People Control
Defining the direction of rotation release and confirming passage.

Anti-Double Entry
Blocking multiple passages in the same direction.

Collection Box
Possibility of validating and collecting visitor badges.

Number of Users
Capacity for over 200,000 registered users.

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

MECHANISM

Durability
Greater than 800,000 RPM and easy to maintain.

Sound Noise
Silent mechanism

METHODS OF IDENTIFICATION

Facial Recognition
Two 1080p HD cameras in each iDFace (visible light and IR light)*

Proximity Cards (as per model)
Tecnologias MIFARE ™/ 125 kHz ASK

Fingerprint Reader
500 DPI optical reader

Password
User identification via numeric password

QR Code
User identification via QR Code

COMMUNICATION

Ethernet
1 native 10/100Mbps Ethernet port

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

USB
1 porta USB Host 2.0

SIP Intercom
Integrated SIP intercom (Pro version)

GENERAL CHARACTERISTICS

Overall dimensions
704 mm x 1367 mm x 658 mm (P x A x L)

Food
Internal 12V/2A power supply included.

Consumption
3,5W (300mA) nominal

USER INTERFACE

Tela LCD Touchscreen (base)
3.5” (320x480) color TFT LCD display with capacitive touchscreen*

LCD touchscreen display on each iDFace
3.5” (320x480) color TFT LCD display with capacitive touchscreen*

Integrated Web Software
Complete browser-based access control management software

Audio
Built-in speaker and microphone

Machine Translated by Google

iDBlock Next **turnstile models with iDFace**

(NCM 84798999)

iDBlock Next Stainless Steel with 2 Facial Recognition Recognition

IDBLOCKNEXT/IN/2FP/A
iDBlock Next Facial Inox com 2 Faciais + Prox. 125 kHz ASK

IDBLOCKNEXT/IN/2FP/M
iDBlock Next Facial Inox com 2 Faciais + Prox. MIFARE™

IDBLOCKNEXT/IN/2FP/A/U iDBlock
Next Facial Inox com 2 Faciais + Prox. 125 kHz ASK + Urna

IDBLOCKNEXT/IN/2FP/M/U iDBlock
Next Facial Inox com 2 Faciais + Prox. MIFARE™ **+ Urna**

IDBLOCKNEXT/IN/B2FP/A
iDBlock Next Facial Inox com Biometria + 2 Faciais + Prox. 125 kHz ASK

IDBLOCKNEXT/IN/B2FP/M iDBlock
Next Facial Inox com Biometria + 2 Faciais + Prox. MIFARE™

IDBLOCKNEXT/IN/B2FP/A/U iDBlock
Next Facial Inox com Biometria + 2 Faciais + Prox. 125 kHz ASK + Urna

IDBLOCKNEXT/IN/B2FP/M/U iDBlock
Next Facial Inox com Biometria + 2 Faciais + Prox. MIFARE™ **+ Urna**

iDBlock Next Stainless Steel with 1 Facial Recognition Reader

IDBLOCKNEXT/IN/1FP/A
iDBlock Next Facial Inox com 1 Facial + Prox. 125 kHz ASK

IDBLOCKNEXT/IN/1FP/M
iDBlock Next Facial Inox com 1 Facial + Prox. MIFARE™

IDBLOCKNEXT/IN/1FP/A/U iDBlock
Next Facial Inox com 1 Facial + Prox. 125 kHz ASK + Urna

IDBLOCKNEXT/IN/1FP/M/U iDBlock
Next Facial Inox com 1 Facial + Prox. MIFARE™ **+ Urna**

IDBLOCKNEXT/IN/B1FP/A
iDBlock Next Facial Inox com Biometria + 1 Facial + Prox. 125 kHz ASK

IDBLOCKNEXT/IN/B1FP/M iDBlock
Next Facial Inox com Biometria + 1 Facial + Prox. MIFARE™

IDBLOCKNEXT/IN/B1FP/A/U iDBlock
Next Facial Inox com Biometria + 1 Facial + Prox. 125 kHz ASK + Urna

IDBLOCKNEXT/IN/B1FP/M/U iDBlock
Next Facial Inox com Biometria + 1 Facial + Prox. MIFARE™ **+ Urna**

iDBlock Next Painted with 2 Facial Recognition Readers

IDBLOCKNEXT/PT/2FP/A
iDBlock Next Facial Pintada com 2 Faciais + Prox. 125 kHz ASK

IDBLOCKNEXT/PT/2FP/M
iDBlock Next Facial Painted with 2 Faces + Proximity MIFARE™

IDBLOCKNEXT/PT/2FP/A/U iDBlock
Next Facial Pintada com 2 Faciais + Prox. 125 kHz ASK + Urna

IDBLOCKNEXT/PT/2FP/M/U iDBlock
Next Face Painted with 2 Faces + MIFARE™ Proximity **+ Urn**

IDBLOCKNEXT/PT/B2FP/A
iDBlock Next Facial Recognition with Biometrics + 2 Facial Recognitions + Proximity 125 kHz ASK

IDBLOCKNEXT/PT/B2FP/M
iDBlock Next Facial Recognition with Biometrics + 2 Facial Recognitions + Proximity MIFARE™

IDBLOCKNEXT/PT/B2FP/A/U iDBlock
Next Facial Recognition with Biometrics + 2 Facial Recognitions + Proximity 125 kHz ASK + Ballot Box

IDBLOCKNEXT/PT/B2FP/M/U iDBlock
Next Facial Recognition with Biometrics + 2 Facial Recognitions + Proximity MIFARE™ **+ Ballot Box**

iDBlock Next Painted with 1 Facial Recognition Reader

IDBLOCKNEXT/PT/1FP/A
iDBlock Next Facial Pintada com 1 Facial + Prox. 125 kHz ASK

IDBLOCKNEXT/PT/1FP/M
iDBlock Next Facial Pintada com 1 Facial + Prox. MIFARE™

IDBLOCKNEXT/PT/1FP/A/U iDBlock
Next Facial Pintada com 1 Facial + Prox. 125 kHz ASK + Urna

IDBLOCKNEXT/PT/1FP/M/U iDBlock
Next Facial Pintada com 1 Facial + Prox. MIFARE™ **+ Urna**

IDBLOCKNEXT/PT/B1FP/A
iDBlock Next Facial Pintada com Biometria + 1 Facial + Prox. 125 kHz ASK

IDBLOCKNEXT/PT/B1FP/M
iDBlock Next Facial Pintada com Biometria + 1 Facial + Prox. MIFARE™

IDBLOCKNEXT/PT/B1FP/A/U iDBlock
Next Facial Pintada com Biometria + 1 Facial + Prox. 125 kHz ASK + Urna

IDBLOCKNEXT/PT/B1FP/M/U iDBlock
Next Facial Pintada com Biometria + 1 Facial + Prox. MIFARE™ **+ Urna**

Machine Translated by Google

iDBlock Next
Turnstile Models with Biometric and/ or Proximity Access
(NCM 84798999)

iDBlock Next Stainless Steel Biometrics and Proximity

IDBLOCKNEXT/IN/BP/A
iDBlock Next Inox com Biometria + Prox. 125 kHz

IDBLOCKNEXT/IN/BP/A/U
iDBlock Next Inox com Biometria + Prox. 125 kHz + Urna

IDBLOCKNEXT/IN/BP/M
iDBlock Next Inox com Biometria + Prox. 13,56 MHz

IDBLOCKNEXT/IN/BP/M/U
iDBlock Next Inox com Biometria + Prox. 13,56 MHz + Urna

iDBlock Next Stainless Steel Proximity

IDBLOCKNEXT/IN/P/A
iDBlock Next Inox + Prox. 125 kHz

IDBLOCKNEXT/IN/P/A/U
iDBlock Next Inox + Prox. 125 kHz + Urna

IDBLOCKNEXT/IN/P/M
iDBlock Next Inox + Prox. 13,56 MHz

IDBLOCKNEXT/IN/P/M/U
iDBlock Next Inox + Prox. 13,56 MHz + Urna

iDBlock Next Painted Biometrics and Proximity

IDBLOCKNEXT/PT/BP/A
iDBlock Next Pintada com Biometria + Prox. 125 kHz

IDBLOCKNEXT/PT/BP/A/U
iDBlock Next Pintada com Biometria + Prox. 125 kHz + Urna

IDBLOCKNEXT/PT/BP/M
iDBlock Next Pintada com Biometria + Prox. 13,56 MHz

IDBLOCKNEXT/PT/BP/M/U
iDBlock Next Pintada com Biometria + Prox. 13,56 MHz + Urna

iDBlock Next Painted Proximity

IDBLOCKNEXT/PT/P/A
iDBlock Next Pintada + Prox. 125 kHz

IDBLOCKNEXT/PT/P/A/U
iDBlock Next Pintada + Prox. 125 kHz + Urna

IDBLOCKNEXT/PT/P/M
iDBlock Next Pintada + Prox. 13,56 MHz

IDBLOCKNEXT/PT/P/M/U
iDBlock Next Pintada + Prox. 13,56 MHz + Urna

Machine Translated by Google

Smart Turnstile iDBlock Next BQC com iDFace Max

Control iD brings a turnstile to the market.

revolutionary with a unique design and up to two iDFaces Max devices are installed, which control both the entry and exit of people through facial recognition technology.

The equipment has a support.
The integrated system allows operation with only one iDFace Max installed, offering combined control of entry or exit. The equipment also allows operation with an optional fingerprint reader.

Featuring an articulated arm mechanism for emergencies, the iDBlock Next turnstile can be used in any type of indoor environment. Furthermore, it can operate completely stand-alone via embedded web software, requiring no additional software installation.

Facial recognition*
Controls entry and exit with up to 2 iDFaces Max
Articulated arm mechanism (BQC)
TCP/IP communication
Stand-alone and online operation
Modern and innovative design

***As per model**

iDBlock Next BQC com iDFace Max Smart Turnstile

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

People Control
Defining the direction of rotation release and confirming passage.

Anti-Double Entry
Blocking multiple passages in the same direction.

Collection Box
Possibility of validating and collecting visitor badges.

Number of Users
Capacity for over 200,000 registered users.

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

Number of Fingerprints
Capacity for up to 10,000 fingerprints*

MECHANISM

Durability
Greater than 800,000 RPM and easy to maintain.

Articulated Arm
Articulated arm mechanism for emergencies

Sound Noise
Silent mechanism

METHODS OF IDENTIFICATION

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

Proximity Cards*
MIFARE, 125kHz ASK ou HID

Fingerprint Reader*
500 DPI optical reader

Password
User identification via numeric password

QR Code
User identification via QR Code

COMMUNICATION

Ethernet
1 native 10/100Mbps Ethernet port

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

USB
1 porta USB Host 2.0

SIP Intercom
Integrated SIP intercom compatible with G711

GENERAL CHARACTERISTICS

Overall dimensions
704 mm x 1367 mm x 658 mm (P x A x L)

Food
Internal 12V/2A power supply included.

Consumption
24W (2A) nominal

USER INTERFACE

Tela LCD Touchscreen (base)
3.5” (320x480) color TFT LCD display with capacitive touchscreen*

LCD touchscreen display on each iDFace Max
7” (800x1280) color TFT LCD display with capacitive touchscreen*

Integrated Web Software
Complete browser-based access control management software

Audio
Built-in speaker and microphone

Machine Translated by Google

iDBlock Next
BQC turnstile models
with iDFace Max

(NCM 84798999)

iDBlock Next BQC Stainless Steel with 2 Facial Recognition Recognition Systems

IDBLOCKNEXT/BQC/IN/2FMAX/A iDBlock
Next Facial BQC Inox + 2 Faciais + Prox. 125 kHz

IDBLOCKNEXT/BQC/IN/2FMAX/A/U iDBlock
Next Facial BQC Inox + 2 Faciais + Prox. 125 kHz + Urna

IDBLOCKNEXT/BQC/IN/2FMAX/M iDBlock
Next Facial BQC Inox + 2 Faciais + Prox. 13,56 MHz

IDBLOCKNEXT/BQC/IN/2FMAX/M/U iDBlock
Next Facial BQC Inox + 2 Faciais + Prox. 13,56 MHz + Urna

IDBLOCKNEXT/BQC/IN/B2FMAX/A iDBlock
Next Facial BQC Inox com Biometria + 2 Faciais + Prox. 125 kHz

IDBLOCKNEXT/BQC/IN/B2FMAX/A/U iDBlock
Next Facial BQC Inox com Biometria + 2 Faciais + Prox. 125 kHz + Urna

IDBLOCKNEXT/BQC/IN/B2FMAX/M iDBlock
Next Facial BQC Inox com Biometria + 2 Faciais + Prox. 13,56 MHz

IDBLOCKNEXT/BQC/IN/B2FMAX/M/U iDBlock
Next Facial BQC Inox com Biometria + 2 Faciais + Prox. 13,56 MHz + Urna

iDBlock Next Stainless Steel with 1 Facial Recognition Reader

IDBLOCKNEXT/BQC/IN/1FMAX/A iDBlock
Next Facial BQC Inox + 1 Facial + Prox. 125 kHz

IDBLOCKNEXT/BQC/IN/1FMAX/A/U iDBlock
Next Facial BQC Inox + 1 Facial + Prox. 125 kHz + Urna

IDBLOCKNEXT/BQC/IN/1FMAX/M iDBlock
Next Facial BQC Inox + 1 Facial + Prox. 13,56 MHz

IDBLOCKNEXT/BQC/IN/1FMAX/M/U iDBlock
Next Facial BQC Inox + 1 Facial + Prox. 13,56 MHz + Urna

IDBLOCKNEXT/BQC/IN/B1FMAX/A iDBlock
Next Facial BQC Inox com Biometria + 1 Facial + Prox. 125 kHz

IDBLOCKNEXT/BQC/IN/B1FMAX/A/U iDBlock
Next Facial BQC Inox com Biometria + 1 Facial + Prox. 125 kHz + Urna

IDBLOCKNEXT/BQC/IN/B1FMAX/M iDBlock
Next Facial BQC Inox com Biometria + 1 Facial + Prox. 13,56 MHz

IDBLOCKNEXT/BQC/IN/B1FMAX/M/U iDBlock
Next Facial BQC Inox com Biometria + 1 Facial + Prox. 13,56 MHz + Urna

iDBlock Next Painted with 2 Facial Recognition Readers

IDBLOCKNEXT/BQC/PT/2FMAX/A iDBlock
Next Facial BQC Pintada + 2 Faciais + Prox. 125 kHz

IDBLOCKNEXT/BQC/PT/2FMAX/A/U iDBlock
Next Facial BQC Pintada + 2 Faciais + Prox. 125 kHz + Urna

IDBLOCKNEXT/BQC/PT/2FMAX/M iDBlock
Next Facial BQC Pintada + 2 Faciais + Prox. 13,56 MHz

IDBLOCKNEXT/BQC/PT/2FMAX/M/U iDBlock
Next Facial BQC Pintada + 2 Faciais + Prox. 13,56 MHz + Urna

iDBlock Next Facial Recognition (BQC)
Painted with Biometrics + 2 Facial Recognitions + Proximity Recognition 125 kHz

IDBLOCKNEXT/BQC/PT/B2FMAX/A/U iDBlock
Next Facial BQC Painted with Biometrics + 2 Facial Recognition + Proximity 125 kHz + Ballot Box

IDBLOCKNEXT/BQC/PT/B2FMAX/M iDBlock
Next Facial Recognition with Biometrics + 2 Facial Recognitions + Proximity 13.56 MHz

IDBLOCKNEXT/BQC/PT/B2FMAX/M/U iDBlock
Next Facial Recognition BQC Painted Biometrics + 2 Facial Recognitions + Proximity 13.56 MHz + Voting Machine

iDBlock Next Painted with 1 Facial Recognition Reader

IDBLOCKNEXT/BQC/PT/1FMAX/A iDBlock
Next Facial BQC Pintada + 1 Facial + Prox. 125 kHz

IDBLOCKNEXT/BQC/PT/1FMAX/A/U iDBlock
Next Facial BQC Pintada + 1 Facial + Prox. 125 kHz + Urna

IDBLOCKNEXT/BQC/PT/1FMAX/M iDBlock
Next Facial BQC Pintada + 1 Facial + Prox. 13,56 MHz

IDBLOCKNEXT/BQC/PT/1FMAX/M/U iDBlock
Next Facial BQC Pintada + 1 Facial + Prox. 13,56 MHz + Urna

IDBLOCKNEXT/BQC/PT/B1FMAX/A iDBlock
Next Facial BQC Pintada com Biometria + 1 Facial + Prox. 125 kHz

IDBLOCKNEXT/BQC/PT/B1FMAX/A/U iDBlock
Next Facial BQC Pintada com Biometria + 1 Facial + Prox. 125 kHz + Urna

IDBLOCKNEXT/BQC/PT/B1FMAX/M iDBlock
Next Facial BQC Pintada com Biometria + 1 Facial + Prox. 13,56 MHz

IDBLOCKNEXT/BQC/PT/B1FMAX/M/U iDBlock
Next Facial BQC Pintada com Biometria + 1 Facial + Prox. 13,56 MHz + Urna

Machine Translated by Google

Smart Turnstile iDBlock Next BQC com iDFace

Control iD brings to market a revolutionary turnstile with a unique design and up to two installed iDFaces, which control both the entry and exit of people through facial recognition technology.

The equipment has a support. The integrated system allows operation with only one iDFace installed, offering combined control of entry or exit. The equipment also allows operation with an optional fingerprint reader.

Featuring an articulated arm mechanism for emergencies, the iDBlock Next turnstile can be used in any type of indoor environment. Furthermore, it can operate completely stand-alone via embedded web software, requiring no additional software installation.

Facial recognition*
Controls entry and exit with up to 2 iDFaces
Articulated arm mechanism (BQC)
TCP/IP communication
Stand-alone and online operation
Modern and innovative design

***As per model**

iDBlock Next BQC com iDFace Smart Turnstile

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

People Control
Defining the direction of rotation release and confirming passage.

Anti-Double Entry
Blocking multiple passages in the same direction.

Collection Box
Possibility of validating and collecting visitor badges.

Number of Users
Capacity for over 200,000 registered users.

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

Number of Fingerprints
Capacity for up to 10,000 fingerprints*

MECHANISM

Durability
Greater than 800,000 RPM and easy to maintain.

Articulated Arm
Articulated arm mechanism for emergencies

Sound Noise
Silent mechanism

METHODS OF IDENTIFICATION

Facial Recognition
Two 1080p HD cameras in each iDFace (visible light and IR light)*

Proximity Cards*
MIFARE™, 125kHz ASK ou HID

Fingerprint Reader*
500 DPI optical reader

Password
User identification via numeric password

QR Code
User identification via QR Code

COMMUNICATION

Ethernet
1 native 10/100Mbps Ethernet port

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

USB
1 porta USB Host 2.0

SIP Intercom
Integrated SIP intercom (Pro version)

GENERAL CHARACTERISTICS

Overall dimensions
704 mm x 1367 mm x 658 mm (P x A x L)

Food
Internal 12V/2A power supply included.

Consumption
24W (2A)* nominal

USER INTERFACE

Tela LCD Touchscreen (base)
3.5” (320x480) color TFT LCD display with capacitive touchscreen*

LCD touchscreen display on each iDFace
3.5” (320x480) color TFT LCD display with capacitive touchscreen*

Integrated Web Software
Complete browser-based access control management software

Audio
Built-in speaker and microphone

Machine Translated by Google

iDBlock Next
BQC turnstile models
with iDFace

(NCM 84798999)

iDBlock Next Stainless Steel with 2 Facial Recognition Recognition

IDBLOCKNEXT/BQC/IN/2FP/A iDBlock
Next Facial BQC Inox + 2 Faciais + Prox. 125 kHz

IDBLOCKNEXT/BQC/IN/2FP/A/U iDBlock
Next Facial BQC Inox + 2 Faciais + Prox. 125 kHz + Urna

IDBLOCKNEXT/BQC/IN/2FP/M iDBlock
Next Facial BQC Inox + 2 Faciais + Prox. 13,56 MHz

IDBLOCKNEXT/BQC/IN/2FP/M/U iDBlock
Next Facial BQC Inox + 2 Faciais + Prox. 13,56 MHz + Urna

IDBLOCKNEXT/BQC/IN/B2FP/A iDBlock
Next Facial BQC Inox com Biometria + 2 Faciais + Prox. 125 kHz

IDBLOCKNEXT/BQC/IN/B2FP/A/U iDBlock
Next Facial BQC Inox com Biometria + 2 Faciais + Prox. 125 kHz + Urna

IDBLOCKNEXT/BQC/IN/B2FP/M iDBlock
Next Facial BQC Inox com Biometria + 2 Faciais + Prox. 13,56 MHz

IDBLOCKNEXT/BQC/IN/B2FP/M/U iDBlock
Next Facial BQC Inox com Biometria + 2 Faciais + Prox. 13,56 MHz + Urna

iDBlock Next Stainless Steel with 1 Facial Recognition Reader

IDBLOCKNEXT/BQC/IN/1FP/A iDBlock
Next Facial BQC Inox + 1 Facial + Prox. 125 kHz

IDBLOCKNEXT/BQC/IN/1FP/A/U iDBlock
Next Facial BQC Inox + 1 Facial + Prox. 125 kHz + Urna

IDBLOCKNEXT/BQC/IN/1FP/M iDBlock
Next Facial BQC Inox + 1 Facial + Prox. 13,56 MHz

IDBLOCKNEXT/BQC/IN/1FP/M/U iDBlock
Next Facial BQC Inox + 1 Facial + Prox. 13,56 MHz + Urna

IDBLOCKNEXT/BQC/IN/B1FP/A iDBlock
Next Facial BQC Inox com Biometria + 1 Facial + Prox. 125 kHz

IDBLOCKNEXT/BQC/IN/B1FP/A/U iDBlock
Next Facial BQC Inox com Biometria + 1 Facial + Prox. 125 kHz + Urna

IDBLOCKNEXT/BQC/IN/B1FP/M iDBlock
Next Facial BQC Inox com Biometria + 1 Facial + Prox. 13,56 MHz

IDBLOCKNEXT/BQC/IN/B1FP/M/U iDBlock
Next Facial BQC Inox com Biometria + 1 Facial + Prox. 13,56 MHz + Urna

iDBlock Next Painted with 2 Facial Recognition Readers

IDBLOCKNEXT/BQC/PT/2FP/A iDBlock
Next Facial BQC Pintada + 2 Faciais + Prox. 125 kHz

IDBLOCKNEXT/BQC/PT/2FP/A/U iDBlock
Next Facial BQC Pintada + 2 Faciais + Prox. 125 kHz + Urna

IDBLOCKNEXT/BQC/PT/2FP/M iDBlock
Next Facial BQC Pintada + 2 Faciais + Prox. 13,56 MHz

IDBLOCKNEXT/BQC/PT/2FP/M/U iDBlock
Next Facial BQC Pintada + 2 Faciais + Prox. 13,56 MHz + Urna

iDBlock Next Facial Recognition (BQC)
Painted with Biometrics + 2 Facial Recognitions + Proximity 125 kHz

IDBLOCKNEXT/BQC/PT/B2FP/A/U iDBlock
Next Facial Recognition BQC Painted with Biometrics + 2 Facial Recognitions + Proximity 125 kHz + Ballot Box

IDBLOCKNEXT/BQC/PT/B2FP/M iDBlock
Next Facial Recognition with Biometrics + 2 Facial Recognitions + Proximity 13.56 MHz

IDBLOCKNEXT/BQC/PT/B2FP/M/U iDBlock
Next Facial Recognition BQC Painted Biometrics + 2 Facial Recognitions + Proximity 13.56 MHz + Voting Machine

iDBlock Next Painted with 1 Facial Recognition Reader

IDBLOCKNEXT/BQC/PT/1FP/A iDBlock
Next Facial BQC Pintada + 1 Facial + Prox. 125 kHz

IDBLOCKNEXT/BQC/PT/1FP/A/U iDBlock
Next Facial BQC Pintada + 1 Facial + Prox. 125 kHz + Urna

IDBLOCKNEXT/BQC/PT/1FP/M iDBlock
Next Facial BQC Pintada + 1 Facial + Prox. 13,56 MHz

IDBLOCKNEXT/BQC/PT/1FP/M/U iDBlock
Next Facial BQC Pintada + 1 Facial + Prox. 13,56 MHz + Urna

IDBLOCKNEXT/BQC/PT/B1FP/A iDBlock
Next Facial BQC Pintada com Biometria + 1 Facial + Prox. 125 kHz

IDBLOCKNEXT/BQC/PT/B1FP/A/U iDBlock
Next Facial BQC Pintada com Biometria + 1 Facial + Prox. 125 kHz + Urna

IDBLOCKNEXT/BQC/PT/B1FP/M iDBlock
Next Facial BQC Pintada com Biometria + 1 Facial + Prox. 13,56 MHz

IDBLOCKNEXT/BQC/PT/B1FP/M/U iDBlock
Next Facial BQC Pintada com Biometria + 1 Facial + Prox. 13,56 MHz + Urna

Machine Translated by Google

iDBlock Next
BQC Turnstile Models
Biometrics and/or Proximity

(NCM 84798999)

iDBlock Next Stainless Steel Biometrics and Proximity

IDBLOCKNEXT/BQC/IN/BP/A
iDBlock Next BQC Inox com Biometria + Prox. 125 kHz

IDBLOCKNEXT/BQC/IN/BP/A/QR
iDBlock Next BQC Inox com Biometria + Prox. 125 kHz + QR Code

IDBLOCKNEXT/BQC/IN/BP/A/U
iDBlock Next BQC Inox com Biometria + Prox. 125 kHz + Urna

IDBLOCKNEXT/BQC/IN/BP/A/U/QR
iDBlock Next BQC Inox com Biometria + Prox. 125 kHz + Urna + QR Code

IDBLOCKNEXT/BQC/IN/BP/M
iDBlock Next BQC Inox com Biometria + Prox. 13,56 MHz

IDBLOCKNEXT/BQC/IN/BP/M/QR
iDBlock Next BQC Inox com Biometria + Prox. 13,56 MHz + QR Code

IDBLOCKNEXT/BQC/IN/BP/M/U
iDBlock Next BQC Inox com Biometria + Prox. 13,56 MHz + Urna

IDBLOCKNEXT/BQC/IN/BP/M/U/QR
iDBlock Next BQC Inox com Biometria + Prox. 13,56 MHz + Urna + QR Code

iDBlock Next Stainless Steel Proximity

IDBLOCKNEXT/BQC/IN/P/A
iDBlock Next BQC Inox + Prox. 125 kHz

IDBLOCKNEXT/BQC/IN/P/A/QR
iDBlock Next BQC Inox + Prox. 125 kHz + QR Code

IDBLOCKNEXT/BQC/IN/P/A/U
iDBlock Next BQC Inox + Prox. 125 kHz + Urna

IDBLOCKNEXT/BQC/IN/P/A/U/QR
iDBlock Next BQC Inox + Prox. 125 kHz + Urna + QR Code

IDBLOCKNEXT/BQC/IN/P/M
iDBlock Next BQC Inox + Prox. 13,56 MHz

IDBLOCKNEXT/BQC/IN/P/M/QR
iDBlock Next BQC Inox + Prox. 13,56 MHz + QR Code

IDBLOCKNEXT/BQC/IN/P/M/U
iDBlock Next BQC Inox + Prox. 13,56 MHz + Urna

IDBLOCKNEXT/BQC/IN/P/M/U/QR
iDBlock Next BQC Inox + Prox. 13,56 MHz + Urna + QR Code

iDBlock Next Painted Biometrics and Proximity

IDBLOCKNEXT/BQC/PT/BP/A
iDBlock Next BQC Pintada com Biometria + Prox. 125 kHz

IDBLOCKNEXT/BQC/PT/BP/A/QR
iDBlock Next BQC Pintada com Biometria + Prox. 125 kHz + QR Code

IDBLOCKNEXT/BQC/PT/BP/A/U
iDBlock Next BQC Pintada com Biometria + Prox. 125 kHz + Urna

IDBLOCKNEXT/BQC/PT/BP/A/U/QR
iDBlock Next BQC Pintada com Biometria + Prox. 125 kHz + Urna + QR Code

IDBLOCKNEXT/BQC/PT/BP/M
iDBlock Next BQC Pintada com Biometria + Prox. 13,56 MHz

IDBLOCKNEXT/BQC/PT/BP/M/QR
iDBlock Next BQC Pintada com Biometria + Prox. 13,56 MHz + QR Code

IDBLOCKNEXT/BQC/PT/BP/M/U
iDBlock Next BQC Pintada com Biometria + Prox. 13,56 MHz + Urna

IDBLOCKNEXT/BQC/PT/BP/M/U/QR
iDBlock Next BQC Pintada com Biometria + Prox. 13,56 MHz + Urna + QR Code

iDBlock Next Painted Proximity

IDBLOCKNEXT/BQC/PT/P/A
iDBlock Next BQC Pintada + Prox. 125 kHz

IDBLOCKNEXT/BQC/PT/P/A/QR
iDBlock Next BQC Pintada + Prox. 125 kHz + QR Code

IDBLOCKNEXT/BQC/PT/P/A/U
iDBlock Next BQC Pintada + Prox. 125 kHz + Urna

IDBLOCKNEXT/BQC/PT/P/A/U/QR
iDBlock Next BQC Pintada + Prox. 125 kHz + Urna + QR Code

IDBLOCKNEXT/BQC/PT/P/M
iDBlock Next BQC Pintada + Prox. 13,56 MHz

IDBLOCKNEXT/BQC/PT/P/M/QR
iDBlock Next BQC Pintada + Prox. 13,56 MHz + QR Code

IDBLOCKNEXT/BQC/PT/P/M/U
iDBlock Next BQC Pintada + Prox. 13,56 MHz + Urna

IDBLOCKNEXT/BQC/PT/P/M/U/QR
iDBlock Next BQC Pintada + Prox. 13,56 MHz + Urna + QR Code

Machine Translated by Google

iDBlock Facial
Smart Turnstile

Control iD has developed a revolutionary turnstile capable of accommodating up to two installed iDFaces, which control both the entry and exit of people through facial recognition technology.

The equipment features a custom-made support that also allows operation with only one iDFace installed, in which case it offers control of either the entrance or the exit.

With an innovative, ultra-quiet mechanism and bold design, the iDBlock Facial turnstile can be used in any type of environment. Furthermore, it can operate completely stand-alone via embedded web software, requiring no additional software installation.

Facial recognition. Controls entry and exit with up to 2 iDFaces. Revolutionary ultra-quiet mechanism. 4.3” color touchscreen display.

TCP/IP communication. Stand-alone and online operation. Modern and innovative design.

MODELS (NCM 84798999)

IDBLOCK/PT/2FP/A
iDBlock Facial Black with 2 Faces + Proximity 125 kHz ASK

IDBLOCK/IN/2FP/A iDBlock
Facial Inox com 2 Faciais + Prox. 125 kHz ASK

IDBLOCK/PT/2FP/M
iDBlock Black Face Mask with 2 Face Recognition + Proximity MIFARE™

IDBLOCK/IN/2FP/M iDBlock
Facial Inox com 2 Faciais + Prox. MIFARE™

IDBLOCK/PT/1FP/A
iDBlock Facial Preta com 1 Facial + Prox. 125 kHz ASK

IDBLOCK/PT/1FP/M
iDBlock Facial Preta com 1 Facial + Prox. MIFARE™

IDBLOCK/IN/1FP/A iDBlock
Facial Inox com 1 Facial + Prox. 125 kHz ASK

IDBLOCK/IN/1FP/M iDBlock
Facial Inox com 1 Facial + Prox. MIFARE™

iDBlock Facial
Smart Turnstile

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

People Control
Defining the direction of rotation release and confirming passage.

Anti-Double Entry
Blocking multiple passages in the same direction.

Collection Box
Possibility of validating and collecting visitor badges.

Number of Users: Capacity for
over 200,000 registered users.

Number of Faces: Capacity
for up to 3,000 (Lite)/10,000 (Pro) faces with live face detection.

MECHANISM

Durability
exceeding 800,000 rotations and easy to maintain.

Sound Noise
Extremely quiet mechanism

METHODS OF IDENTIFICATION

Facial Recognition
Two 1080p HD cameras in each iDFace (visible light and IR light)

Proximity Cards (as per model)
Tecnologias MIFARETM/ 125 kHz ASK

Fingerprint Reader
500 DPI optical reader

Password
User identification via numeric password

QR Code
User identification via QR Code

COMMUNICATION

Ethernet 1
porta Ethernet 10/100Mbps nativa

RS-485
1 native RS-485 port with 120 Ohm termination

RS-232
1 native RS-232 port

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

USB
1 porta USB Host 2.0

SIP Intercom
Integrated SIP intercom (Pro version)

GENERAL CHARACTERISTICS

Overall dimensions
795 mm x 1370 mm x 635 mm (D x H x W)

Food
Internal 12V/2A power supply included.

Consumption
3,5W (300mA) nominal

USER INTERFACE

Tela LCD Touchscreen (base)
4.3” (480x272) color TFT LCD display with capacitive touchscreen*

LCD Touchscreen display in each iDFace: 3.5”
(320x480) color TFT LCD display with capacitive touchscreen*

Integrated Web Software
Complete browser-based access control management software

Audio
Built-in speaker and microphone

Machine Translated by Google

iDBlock Facial Mini Smart Turnstile

Control iD has developed a revolutionary turnstile capable of accommodating up to two installed iDFaces, which control both the entry and exit of people through facial recognition technology.

The equipment features a custom-made support that also allows operation with only one iDFace installed, in which case it offers control of either the entrance or the exit.

With an innovative, ultra-quiet mechanism and compact design, the iDBlock Facial Mini turnstile is ideal for schools and environments with children's traffic. Furthermore, it can operate completely stand-alone via embedded web software, requiring no additional software installation.

Facial recognition. Controls entry and exit with 2 iDFaces. Revolutionary ultra-quiet mechanism. 4.3” color touchscreen display. TCP/IP communication. Stand-alone and online operation. Modern and innovative design.

iDBlock Facial Mini Smart Turnstile

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

People Control
Defining the direction of rotation release and confirming passage.

Anti-Double Entry
Blocking multiple passages in the same direction.

Number of Users: Capacity for
over 200,000 registered users.

Number of Faces: Capacity
for up to 3,000 (Lite)/10,000 (Pro) faces with live face detection.

MECHANISM

Durability
exceeding 800,000 rotations and easy to maintain.

Sound Noise
Extremely quiet mechanism

METHODS OF IDENTIFICATION

Facial Recognition
Two 1080p HD cameras in each iDFace (visible light and IR light)

Proximity Cards (as per model)
Tecnologias MIFARETM/ 125 kHz ASK

Fingerprint Reader
500 DPI optical reader

Password
User identification via numeric password

QR Code
User identification via QR Code

COMMUNICATION

Ethernet 1
porta Ethernet 10/100Mbps nativa

RS-485
1 native RS-485 port with 120 Ohm termination

RS-232
1 native RS-232 port

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

USB
1 porta USB Host 2.0

SIP Intercom
Integrated SIP intercom (Pro version)

GENERAL CHARACTERISTICS

Overall dimensions
743 mm x 927 mm x 568 mm (D x H x W)

Food
Internal 12V/2A power supply included.

Consumption
3,5W (300mA) nominal

Cor
Black or Stainless Steel

USER INTERFACE

Tela LCD Touchscreen (base)
4.3” (480x272) color TFT LCD display with resistive touchscreen*

LCD Touchscreen display in each iDFace: 3.5”
(320x480) color TFT LCD display with capacitive touchscreen*

Integrated Web Software
Complete browser-based access control management software

Audio
Built-in speaker and microphone

Machine Translated by Google

iDBlock Smart Turnstile

Always striving for innovation, Control iD, using the most modern technologies, has developed a revolutionary turnstile. With an innovative, ultra-quiet mechanism and bold design, the iDBlock turnstile can be used in any type of environment.

The product features a touchscreen display, enabling a user-friendly and intuitive interaction. Furthermore, it can operate completely stand-alone via embedded web software, requiring no additional software installation.

Revolutionary ultra-quiet mechanism; 4.3” color touchscreen display; TCP/IP communication; Stand-alone and online operation; Modern and innovative design.

MODELS (NCM 84798999)

IDBLOCK/PT/P/A
Proximity 125 kHz ASK

IDBLOCK/PT/P/M
MIFARE™ Proximity

IDBLOCK/PT/BP/A
Proximity 125 kHz ASK + Biometrics

IDBLOCK/PT/BP/M
MIFARE™ Proximity + Biometrics

IDBLOCK/IN/P/A
Proximity 125 kHz ASK

IDBLOCK/IN/P/M
MIFARE™ Proximity

IDBLOCK/IN/BP/A
Proximity 125 kHz ASK + Biometrics

IDBLOCK/IN/BP/M
MIFARE™ Proximity + Biometrics

iDBlock Smart Turnstile

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

People Control
Defining the direction of rotation release and confirming passage.

Anti-Double Entry
Blocking multiple passages in the same direction.

Collection Box
Possibility of validating and collecting visitor badges.

Number of Users: Capacity for
over 200,000 registered users (card/password)

Number of Fingerprints
(depending on model): Capacity for 2,000/10,000 fingerprints offline and over 100,000 online.

MECHANISM

Durability
exceeding 800,000 rotations and easy to maintain.

Sound Noise
Extremely quiet mechanism

METHODS OF IDENTIFICATION

Biometric Reader
500 DPI optical fingerprint reader

Proximity Cards (as per model)
MIFARE™ / 125 kHz (ASK, FSK and PSK) / HID (various standards)

Password
User identification via numeric password

QR Code (as per template)
User identification via QR Code

COMMUNICATION

Ethernet 1
porta Ethernet 10/100Mbps nativa

RS-485
1 native RS-485 port with 120 Ohm termination

RS-232
1 native RS-232 port

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

USER INTERFACE

4.3” (480x272) color TFT
LCD touchscreen display with resistive touchscreen.

Integrated Web Software
Complete browser-based access control management software

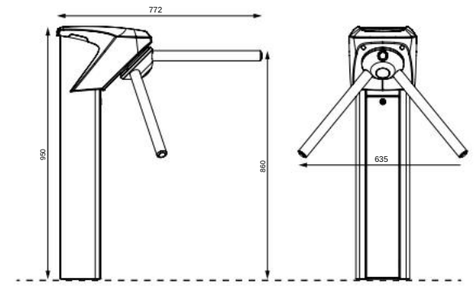
GENERAL CHARACTERISTICS

Overall dimensions
772 mm x 950 mm x 635 mm (D x H x W)

Food
Internal 12V/2A power supply included.

Consumption
3,5W (300mA) nominal

INTERCONNECTION DIAGRAM



Dimensions in millimeters less than indicated.

Ethernet · Server Integrated Web · iDCloud · Mechanism Silent · Display Touchscreen

Machine Translated by Google

Smart Turnstile iDBlock QRCode

Always striving for innovation, Control iD, using the most modern technologies, has developed a revolutionary turnstile.

With an innovative, ultra-quiet mechanism and bold design, the iDBlock QR Code turnstile can be used in any type of environment.

The product features a touchscreen display, enabling a user-friendly and intuitive interaction.

Furthermore, it can operate completely stand-alone via embedded web software, requiring no additional software installation.

Revolutionary ultra-quiet mechanism.
4.3” color touchscreen display.
TCP/IP communication
Stand-alone and online operation
Modern and innovative design

iDBlock QRCode Smart Turnstile

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

People Control
Defining the direction of rotation release and confirming passage.

Anti-Double Entry
Blocking multiple passages in the same direction.

Collection Box
Possibility of validating and collecting visitor badges.

Number of Users
Capacity for over 200,000 registered users. (card/password)

Number of fingerprints (as per model)
Capacity for 2,000/10,000 offline digital records and over 100,000 online.

MECHANISM

Durability
Greater than 800,000 RPM and easy to maintain.

Sound Noise
Extremely quiet mechanism

METHODS OF IDENTIFICATION

Biometric Reader
500 DPI optical fingerprint reader

Proximity Cards (as per model)
MIFARE™ / 125 kHz (ASK, FSK and PSK) / HID (various standards)

Password
User identification via numeric password

QR Code
User identification via QR Code

COMMUNICATION

Ethernet
1 native 10/100Mbps Ethernet port

RS-485
1 native RS-485 port with 120 Ohm termination

RS-232
1 native RS-232 port

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

USER INTERFACE

4.3” (480x272) color TFT
LCD touchscreen display with resistive touchscreen.

Integrated Web Software
Complete browser-based access control management software

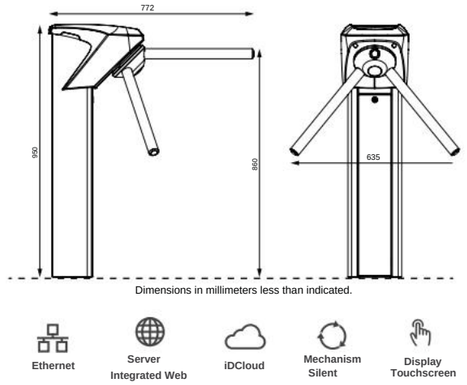
GENERAL CHARACTERISTICS

Overall dimensions
772 mm x 950 mm x 635 mm (P x A x L)

Food
Internal 12V/2A power supply included.

Consumption
3,5W (300mA) nominal

INTERCONNECTION DIAGRAM



Machine Translated by Google

Smart Turnstile
iDBlock Articulated Arm

Always striving for innovation, Control iD, using the most modern technologies, has developed a revolutionary turnstile.

Featuring an articulated arm mechanism for emergencies and a bold design, the iDBlock turnstile can be used in any type of environment.

The product features a touchscreen. enabling a friendly interaction and intuitive for the user.

Furthermore, it can operate completely stand-alone via embedded software, requiring no... from installing additional software.

Articulated arm mechanism for emergencies
7” Colorful Touchscreen Display
TCP/IP communication
Stand-alone and online operation
Modern and innovative design

MODELS (NCM 84798999)

IDBLOCK/BQC/PT/BP/A
Proximity 125 kHz ASK + Biometrics

IDBLOCK/BQC/PT/BP/M
MIFARE™ Proximity + Biometrics

IDBLOCK/BQC/IN/BP/A
Proximity 125 kHz ASK + Biometrics

IDBLOCK/BQC/IN/BP/M
MIFARE™ Proximity + Biometrics

iDBlock Articulated Arm
Smart Turnstile

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

People Control
Defining the direction of rotation release and confirming passage.

Anti-Double Entry
Blocking multiple passages in the same direction.

Collection Box
Possibility of validating and collecting visitor badges.

Number of Users
Capacity for over 200,000 registered users. (card/password)

Number of fingerprints (as per model)
Capacity for 2,000/10,000 offline digital records and over 100,000 online.

MECHANISM

Durability
Greater than 800,000 RPM and easy to maintain.

Sound Noise
Extremely quiet mechanism

METHODS OF IDENTIFICATION

Biometric Reader
500 DPI optical fingerprint reader

Proximity Cards (as per model)
MIFARE™ / 125 kHz (ASK, FSK, and PSK) / HID (various standards)

Password
User identification via numeric password

QR Code (as per template)
User identification via QR Code

COMMUNICATION

Ethernet
1 native 10/100Mbps Ethernet port

RS-485
1 native RS-485 port with 120 Ohm termination

RS-232
1 native RS-232 port

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

USER INTERFACE

Tela LCD Touchscreen
7” (800x480) color TFT LCD display with resistive touchscreen.

Integrated Web Software
Complete browser-based access control management software

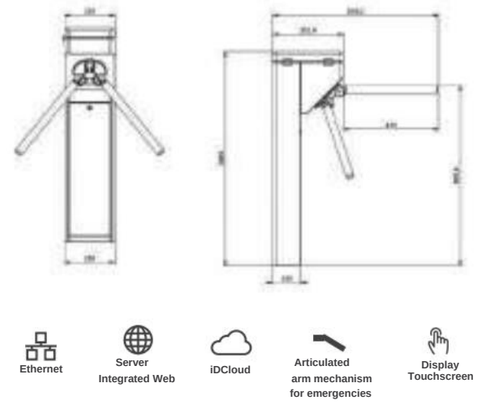
GENERAL CHARACTERISTICS

Overall dimensions
826 mm x 1069 mm x 250 mm (P x A x L)

Food
Internal 12V/2A power supply included.

Consumption
3,5W (300mA) nominal

INTERCONNECTION DIAGRAM



Machine Translated by Google

Smart Turnstile iDBlock PcD Facial

Always striving for innovation, Control iD, Using the latest technologies, he developed a turnstile designed for people with special needs.
With a horizontal articulated arm mechanism and a bold design, the turnstile can be installed in various environments to make them more accessible to the public.
The iDBlock PcD Facial can be equipped with up to two installed iDFaces, which control both the entry and exit of people through facial recognition technology. In addition, the product features a touchscreen enabling a user-friendly and intuitive interaction and can operate completely stand-alone via embedded software, requiring no additional software installation.

Facial recognition*
Controls entry and exit with up to 2 iDFaces*
Horizontal articulated arm mechanism
7” Colorful Touchscreen Display
TCP/IP communication
Stand-alone and online operation
Modern and innovative design

*As per model

MODELS (NCM 84798999)

IDBLOCK/PNEIN/2FP/A
iDBlock PcD Facial + 2 Faciais + Prox. 125 kHz ASK

IDBLOCK/PNEIN/2FP/A/U
iDBlock PcD Facial + 2 Faciais + Prox. 125 kHz ASK + Urna

IDBLOCK/PNEIN/2FP/B/A
iDBlock PcD Facial + 2 Facial Recognition + Biometrics + Proximity 125 kHz ASK

IDBLOCK/PNEIN/2FP/B/A/U
iDBlock PcD Facial + 2 Facial Recognition + Biometrics + Proximity 125 kHz ASK + Ballot Box

IDBLOCK/PNEIN/2FP/B/M
iDBlock PcD Facial + 2 Facial Recognitions + Biometrics + Proximity MIFARE™

IDBLOCK/PNEIN/2FP/B/M/U
iDBlock PcD Facial + 2 Facial Recognitions + Biometrics + Proximity MIFARE™ + Ballot Box

IDBLOCK/PNEIN/2FP/M
iDBlock PcD Facial + 2 Faciais + Prox. MIFARE™

IDBLOCK/PNEIN/2FP/M/U
iDBlock PcD Facial + 2 Facial Recognition + Proximity MIFARE™ + Ballot Box

iDBlock PcD Facial
Smart Turnstile

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

People Control
Defining the direction of rotation release and confirming passage.

Anti-Double Entry
Blocking multiple passages in the same direction.

Collection Box
Possibility of validating and collecting visitor badges.

Number of Users
Capacity for over 200,000 registered users. (card/password)

Number of fingerprints (as per model)
Capacity for 2,000/10,000 offline digital records and over 100,000 online.

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

MECHANISM

Durability
Greater than 800,000 RPM and easy to maintain.

Sound Noise
Extremely quiet mechanism

METHODS OF IDENTIFICATION

Facial Recognition
Two 1080p HD cameras in each iDFace (visible light and IR light)*

Biometric Reader
500 DPI optical fingerprint reader

Proximity Cards (as per model)
MIFARE™ / 125 kHz (ASK, FSK and PSK) / HID (various standards)

Password
User identification via numeric password

QR Code (as per template)
User identification via QR Code

COMMUNICATION

Ethernet
1 native 10/100Mbps Ethernet port

RS-485
1 native RS-485 port with 120 Ohm termination

RS-232
1 native RS-232 port

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

GENERAL CHARACTERISTICS

Overall dimensions
1112 mm x 1010 mm x 250 mm (P x A x L)

Food
Internal 12V/2A power supply included.

Consumption
3,5W (300mA) nominal

USER INTERFACE

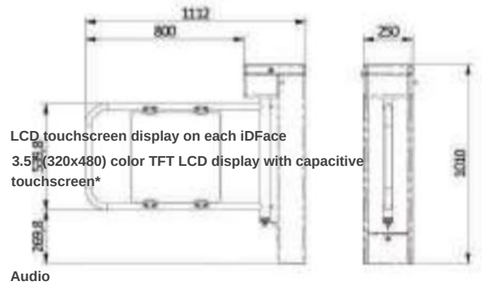
Tela LCD Touchscreen (base)
7” (800x480) color TFT LCD display with resistive touchscreen.

LCD touchscreen display on each iDFace
3.5” (320x480) color TFT LCD display with capacitive touchscreen*

Integrated Web Software
Complete browser-based access control management software

Audio
Built-in speaker and microphone

INTERCONNECTION DIAGRAM



LCD touchscreen display on each iDFace
3.5” (320x480) color TFT LCD display with capacitive touchscreen*

Audio
Built-in speaker and microphone

Machine Translated by Google

iDBlock Smart Turnstile
for People with Disabilities

Always striving for innovation, Control iD, using the most modern technologies, has developed a turnstile designed for people with special needs.

With a horizontal articulated arm mechanism and a bold design, the iDBlock PNE turnstile can be installed in various environments to make them more accessible to the public.

The product features a touchscreen, enabling a user-friendly and intuitive interaction.

Furthermore, it can operate completely stand-alone via embedded software, requiring no additional software installation.

- **Horizontal articulated arm mechanism 7” color touchscreen display TCP/IP communication Stand-alone and online operation Modern and innovative design**

MODELS (NCM 84798999)

IDBLOCK/PNEIN/BP/A
Proximity 125 kHz ASK + Biometrics

IDBLOCK/PNEIN/BP/M
MIFARE™ Proximity + Biometrics

iDBlock PNE
Smart Turnstile

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

People Control
Defining the direction of rotation release and confirming passage.

Anti-Double Entry
Blocking multiple passages in the same direction.

Collection Box
Possibility of validating and collecting visitor badges.

Number of Users: Capacity for
over 200,000 registered users (card/password)

Number of fingerprints (as per model)
Capacity for 2,000/10,000 offline digital records and over 100,000 online.

MECHANISM

Durability
exceeding 800,000 rotations and easy to maintain.

Sound Noise
Extremely quiet mechanism

METHODS OF IDENTIFICATION

Biometric Reader
500 DPI optical fingerprint reader

Proximity Cards (as per model)
MIFARE™ / 125 kHz (ASK, FSK and PSK) / HID (various standards)

Password
User identification via numeric password

QR Code (as per template)
User identification via QR Code

COMMUNICATION

Ethernet 1
porta Ethernet 10/100Mbps nativa

RS-485
1 native RS-485 port with 120 Ohm termination

RS-232
1 native RS-232 port

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

USER INTERFACE

Tela LCD Touchscreen
7” (800x480) color TFT LCD display with resistive touchscreen.

Integrated Web Software
Complete browser-based access control management software

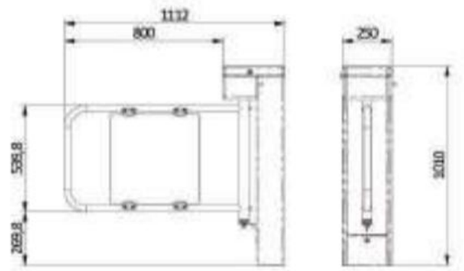
GENERAL CHARACTERISTICS

Overall dimensions
1112 mm x 1010 mm x 250 mm (D x H x W)

Food
Internal 12V/2A power supply included.

Consumption
3,5W (300mA) nominal

INTERCONNECTION DIAGRAM



Machine Translated by Google

iDBlock Smart Turnstile
with Facial Recognition Access Control

Control iD brings to market a revolutionary turnstile with a unique design and up to two installed iDFaces Max, which control both the entry and exit of people through facial recognition technology. The equipment has an integrated support that allows operation with only one iDFace Max installed, offering combined entry or exit control. With an innovative, ultra-quiet mechanism and bold design, the iDBlock Countertop turnstile with iDFace Max can be used in any type of environment. Furthermore, it can operate completely stand-alone via embedded web software, requiring no additional software installation.

Facial recognition. Controls entry and exit with up to 2 iDFaces Max. Revolutionary mechanism. TCP/IP communication.

Stand-alone and online operation. Modern and innovative design.

MODELS (NCM 84798999)

IDBLOCK/BAL/IN/1FMAX/A iDBlock
Stainless Steel Facial Countertop + 1 Facial + Proximity 125 kHz

IDBLOCK/BAL/IN/1FMAX/A/U iDBlock Stainless
Steel Facial Countertop + 1 Facial + Proximity 125 kHz + Ballot Box

IDBLOCK/BAL/IN/1FMAX/BP/A iDBlock Stainless
Steel Facial Countertop + 1 Facial Recognition + Biometrics + Proximity 125 kHz

IDBLOCK/BAL/IN/1FMAX/BP/A/U iDBlock Stainless
Steel Facial Recognition Counter + 1 Facial Recognition + Biometrics + Proximity 125 kHz + Ballot Box

IDBLOCK/BAL/IN/1FMAX/BP/M iDBlock Stainless
Steel Facial Recognition Countertop Display + 1 Facial Recognition + Biometrics + Proximity 13.56 MHz

IDBLOCK/BAL/IN/1FMAX/BP/M/U iDBlock Stainless
Steel Facial Recognition Counter + 1 Facial Recognition + Biometrics + Proximity 13.56 MHz + Voting Machine

IDBLOCK/BAL/IN/1FMAX/M iDBlock Stainless
Steel Facial Recognition Counter + 1 Facial Recognition + Proximity 13.56 MHz

IDBLOCK/BAL/IN/1FMAX/M/U iDBlock Stainless
Steel Facial Recognition Counter + 1 Facial Recognition Sensor + Proximity 13.56 MHz + Ballot Box

IDBLOCK/BAL/IN/2FMAX/A iDBlock
Stainless Steel Facial Countertop + 2 Facial Devices + Proximity 125 kHz

IDBLOCK/BAL/IN/2FMAX/BP/A iDBlock Stainless
Steel Facial Recognition Counter + 2 Facial Recognition + Biometrics + Proximity 125 kHz

IDBLOCK/BAL/IN/2FMAX/BP/M iDBlock Stainless
Steel Facial Recognition Countertop Display + 2 Facial Recognitions + Biometrics + Proximity 13.56 MHz

IDBLOCK/BAL/IN/2FMAX/M iDBlock Stainless
Steel Facial Recognition Counter + 2 Facial Recognition + Proximity 13.56 MHz

iDBlock Face Counter
Smart Turnstile

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

People Control
Defining the direction of rotation release and confirming passage.

Anti-Double Entry
Blocking multiple passages in the same direction.

Collection Box
Possibility of validating and collecting visitor badges.

Number of Users: Capacity for
over 200,000 registered users.

Number of Faces: Capacity
for up to 100,000* faces with live face detection
(*depending on model)

MECHANISM

Durability
Greater than 800,000 RPM and easy maintenance.

Extremely quiet
mechanism.

METHODS OF IDENTIFICATION

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

Proximity Cards*
MIFARE™, 125kHz ASK ou HID

Biometric Reader*
500 DPI optical fingerprint reader

Password
User identification via numeric password

QR Code
User identification via QR Code

COMMUNICATION

Ethernet 1
porta Ethernet 10/100Mbps nativa

RS-485
1 native RS-485 port with 120 Ohm termination

RS-232
1 native RS-232 port

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

SIP Intercom
Integrated SIP intercom compatible with G711

USER INTERFACE

LCD touchscreen display on each iDFace Max
7” (800x480) color TFT LCD display with capacitive touch screen

Integrated Web Software
Complete browser-based access control management software

Audio
Built-in speaker and microphone

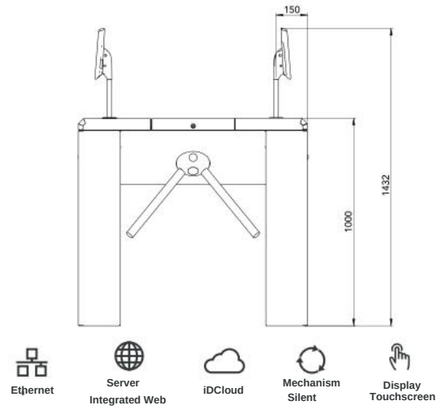
GENERAL CHARACTERISTICS

Overall dimensions
700 mm x 1432 mm x 1100 mm (D x H x W)

Food
Internal 12V/5A power supply included.

Consumption
24W (2A) nominal

INTERCONNECTION DIAGRAM



Machine Translated by Google

iDBlock Smart
Turnstile for Countertop

Always striving for innovation, Control iD, using the most modern technologies, has developed a revolutionary turnstile.
With an innovative, ultra-quiet mechanism and bold design, the iDBlock turnstile can be used in any type of environment. The product features a touchscreen display that allows for a user-friendly and intuitive interaction.

Furthermore, it can operate in stand-alone mode, without the need to install additional software.

Revolutionary ultra-quiet mechanism; 7” color touchscreen display; TCP/IP communication; Stand-alone and online operation; Modern and innovative design.

MODELS (NCM 84798999)

IDBLOCK/BAL/IN/BP/A
Proximity 125 kHz ASK + Biometrics

IDBLOCK/BAL/IN/BP/M
MIFARE™ Proximity + Biometrics

IDBLOCK/BAL/IN/P/A
Proximity 125kHz ASK

IDBLOCK/BAL/IN/P/M
MIFARE™ Proximity

iDBlock Counter
Smart Turnstile

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

People Control
Defining the direction of rotation release and confirming passage.

Anti-Double Entry
Blocking multiple passages in the same direction.

Collection Box
Possibility of validating and collecting visitor badges.

Number of Users: Capacity for
over 200,000 registered users (card/password)

Number of fingerprints (as per model)
Capacity for 2,000/10,000 offline digital records and over 100,000 online.

MECHANISM

Durability
exceeding 800,000 rotations and easy to maintain.

Sound Noise
Extremely quiet mechanism

METHODS OF IDENTIFICATION

Biometric Reader
500 DPI optical fingerprint reader

Proximity Cards (as per model)
MIFARE™ / 125 kHz (ASK, FSK and PSK) / HID (various standards)

Password
User identification via numeric password

COMMUNICATION

Ethernet 1
porta Ethernet 10/100Mbps nativa

RS-485
1 native RS-485 port with 120 Ohm termination

RS-232
1 native RS-232 port

GPRS
GPRS connection module (optional)

Wi-Fi
Wi-Fi connection module (optional)

USER INTERFACE

Tela LCD Touchscreen
7” (800x480) color TFT LCD display with resistive touchscreen.

Integrated Web Software
Complete browser-based access control management software

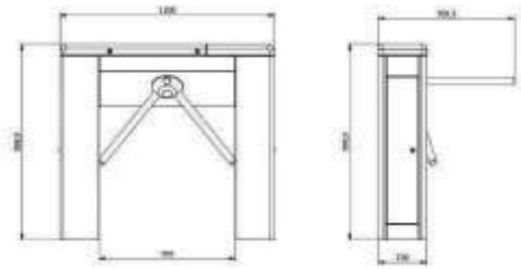
GENERAL CHARACTERISTICS

Overall dimensions
700 mm x 999 mm x 1100 mm (D x H x W)

Food
Internal 12V/2A power supply included.

Consumption
3,5W (300mA) nominal

INTERCONNECTION DIAGRAM



Machine Translated by Google

Access Controller
FET-100 turnstile

Control iD brings to market the FET-100 Turnstile, ideal for strictly controlled environments, guaranteeing a secure solution that features the most modern identification technologies and premium materials and finishes.

In addition to a modern and innovative design, the turnstile comes ready for integration with various access control software on the market, and can also operate completely stand-alone via embedded software, or online with the powerful iDSecure software.

Modern and innovative design. TCP/IP and USB communication. Wi-Fi and GPRS (optional). Stand-alone and online operation. Available in stainless steel or gra

MODELS (NCM 84798999)

COMPLETE GRAY MODEL (INLET AND OUTLET)

COMPLETE STAINLESS STEEL MODEL (INLET AND OUTLET)

FET-100 turnstile
Access Controller

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

Number of Users
According to the installed equipment

Number of fingerprints (as per model)
According to the installed equipment

Number of Faces (as per model)
According to the installed equipment

MECHANISM

Durability
Greater than 800,000 RPM and easy to maintain.

Sound Noise
Extremely quiet mechanism

METHODS OF IDENTIFICATION

Facial Recognition (as per model)
Two 1080p HD cameras (visible light and IR light)

Biometric reader (as per model)
500 DPI optical fingerprint reader

Proximity Cards (as per model)
MIFARE™ / 125 kHz (ASK, FSK, and PSK) / HID (various standards)

Password
User identification via numeric password

COMMUNICATION

Ethernet 2
portas Ethernet 10/100Mbps nativa

USB
2 native USB ports

GPRS
Optional GPRS connection module

Wi-Fi
Optional Wi-Fi connection module

GENERAL CHARACTERISTICS

Overall dimensions
1,45 M x 1,45 M x 2,20 M (C x L x A)

Food
110/220 VAC, 50/60 Hz

Maximum Power Consumption
40 W

Finish
Stainless steel (AISI304) or powder-coated paint finish.

Gross Weight
270 Kg

USER INTERFACE

Tela LCD Touchscreen
Color TFT LCD display with resistive touchscreen.

Integrated Web Software
Complete browser-based access control management software

Machine Translated by Google

Access Control
Accessories

Electromagnets
EIM iDLite e EIM iDPro

MODELS (NCM 83014000)

EIM iDLite as a sensor
EIM iDLite with sensor
EIM iDPro com sensor

Stainless steel push button

MODEL (NCM 85365090)

BOT/INOX

Contactless Pushbutton

MODEL (NCM 85365090)

BOT/PROX

Fonte 12V 2A

MODEL (NCM 85044021)

FONTE/2V/2A/WM

USB QR Code Reader

MODELS (NCM 84719012)

READER/2D/USB
READER/2D/WIE

UHF day

MODELS (NCM 85235210)

RFID/TAG/UHF
RFID/TAG/UHFPT

Proximity Keyring

MODELS (NCM 85235210)

RFID/CHAPTER/125
RFID/CHAP/MIF

Proximity Card

MODELS (NCM 85235210)

RFID/CARD/125/CLA
RFID/CARD/MIF/ISO
RFID/CARD/125/ISO

iDFace Support Kit

MODELS

MAN/ADAP/BALFMAX

iDFace Max Support Kit
MAN/ADAP/BALF

iDFace Support Kit

Machine Translated by Google

Network Router
Wireless to Ethernet
iDConnect

With a compact and minimalist design, iDConnect is the ideal solution for adding wireless network connectivity to Control iD products that have Ethernet network connectivity, such as our Access Control and Time Clock lines.

With its 3 operating modes, the iDConnect can be configured to: act as a 4G LTE modem*, providing internet connection via a Wi-Fi access point and/or its Ethernet port; it can be configured to connect to an existing wireless network to mirror access to that network on its Ethernet port; and finally, it can simply act as a wireless access point to an Ethernet network.

The iDConnect also features an integrated Firewall and VPN to incorporate security and connectivity to virtual private networks. In addition, the device has embedded web software that simplifies its configuration and management of its operating modes.

TCP/IP, Wi-Fi and LTE 4G* communication
3 Operating Modes for greater flexibility
ï Firewall com DMZ e Port Forwarding
Connection support services such as DDNS and OpenVPN

***As per model**

MODELS (NCM 85176241)

IDCONNECT/4GWIFI

SUP/IDCONNECT
iDConnect Support

iDConnect
Network Router
Wireless to Ethernet

TECHNICAL SPECIFICATIONS

COMMUNICATION

Ethernet
1 native 10/100Mbps Ethernet port

Wi-Fi
Integrated 802.11 b/g/n Wi-Fi connectivity

4G Cellular Network
Connectivity with LTE 4G CAT-M1*

FIREWALL

DMZ
Establishing a device on the iDConnect network to operate within an unrestricted access zone.

Port Forwarding
Support for port forwarding for devices on the iDConnect network.

SERVICES

DDNS
DDNS support to facilitate locating the public IP address of the location where iDConnect is connected.

OpenVPN
Support for virtual private networks with OpenVPN.

GENERAL CHARACTERISTICS

Overall dimensions
57 mm x 74mm x 54 mm (L x P x A – com antena)
57 mm x 61mm x 25 mm (L x P x A – sem antena)

Equipment weight
39 g / 46 g (with antenna)*

Food
External 5V 1A power supply (provided via USB)

USER INTERFACE

Integrated Web Software
Complete software for managing and configuring via browser.

LED RGB
Colored LED indicating the operational status of the equipment.

OPERATING MODES

1- Ethernet and/or Wi-Fi (AP) for 4G *

2- Ethernet to Wi-Fi (Client)

3- Ethernet e Wi-Fi (AP)

***As per Model**

Machine Translated by Google

Charger Timed iDPower

With a modern and intuitive design, the iDPower is a 14VDC timed power supply capable of providing power and protection for a wide variety of access control systems.

Through its state-of-the-art analog and digital circuits, it is possible to efficiently and safely power numerous pieces of equipment installed in the same plant with just one unit of the product.

Furthermore, iDPower offers customized outputs and compatibility with 12V/7Ah batteries, enabling integration with alarm systems and ensuring the operation of plant devices even during power grid instabilities.

ï Saída DC 14V/3A

Timer relay*
Compatible with 12V/7Ah battery
indicator LEDs
Signaling relays for alarm systems*

***As per model**

MODELS (NCM 85044029)

IDPOWER

iDPower
Charger Timed

TECHNICAL SPECIFICATIONS

ELECTRICAL CHARACTERISTICS

Input voltage
127/220 VAC - 50 e 60Hz

Output Voltage
14 VDC

Output Current
3 A

Rated Power
42 W

INTERFACES

LEDs
LEDs indicating AC mains power, DC output, and battery level.

Battery
Native wiring harness compatible with 12V 7Ah model batteries**

Time Relay*
Configurable NO and NC relay (0-30s)

AC Relay*
AC mains indicator output relay

Relevant Status Bateria*
Low battery indicator output relay

***As per model**
****Battery sold separately****

PROTECTIONS

AC mains input overcurrent (Fuse)
Short circuit and overload on the DC output.
Overvoltage during battery charging
Reversing the polarity of the battery

GENERAL CHARACTERISTICS

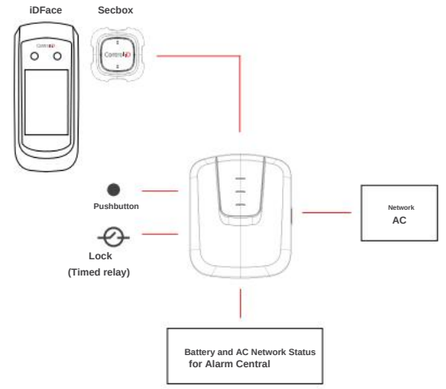
Overall dimensions
213 x 261 x 95 mm (L x A x P)

Weight of the Equipment without Battery
730g

Material
Flame-retardant plastic housing (ABS V0)

Normal Operating Temperature
0 - 40 °C

INTERCONNECTION DIAGRAM



Machine Translated by Google

Proximity Reader
Intelligent
iDProx USB

With a modern and ergonomic design, The iDProx USB proximity reader is the ideal device for automating the process of reading RFID cards and tags.

Its USB 2.0 interface, combined with its dedicated hardware, allows data stored on a card to be transmitted quickly and efficiently to a computer, without the need for...

Installation of additional software.

Furthermore, the product has a unique feature. to allow changing the format output of information to facilitate integration with the most varied existing systems not on the market.

- Interface USB 2.0
- Plug and Play
- Compatible with Mifare and 125kHz technologies*
- Compact and ergonomic design.
- Easy to use

***As per model**

MODELS (NCM 85437099)

IDPROX/USB/A
ASK **iDProx USB 125 kHz** Reader

IDPROX/USB/M
iDProx USB **MIFARE™ Reader**

iDProx USB
Proximity Reader
Intelligent

TECHNICAL SPECIFICATIONS

COMPATIBLE TECHNOLOGIES

Proximity Cards (as per model)
MIFARETM or 125 kHz ASK

Proximity tags (keychains) (as per model)
MIFARE™ ou 125 kHz ASK

COMMUNICATION AND INTERFACES

Interface USB 2.0
High-speed communication

Audible signal
Internal buzzer for improved usability.

Integrated USB cable
1.5m length for greater flexibility.

INTEGRATION

Drivers
Windows (XP/2003/Vista/7/8/10), Linux e Android

Integration kit
Available for free on Windows, Linux, and Android.

Integration examples
Available for free in several languages.
(C, C++, C#, Java, etc)

GENERAL CHARACTERISTICS

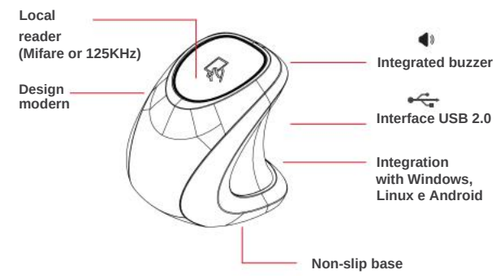
Overall dimensions
67 x 67 x 69 mm (A x L x P)

Equipment weight
120g

Food
5V (supplied via USB)

Total Consumption
< 500 mW

INTERCONNECTION DIAGRAM



Machine Translated by Google

Software for Access Control
iDSecure Cloud

The iDSecure Cloud platform, developed by Control iD, allows you to control access for people and vehicles in companies of all sizes. With it, equipment configuration is simple and intuitive, and management is done quickly and securely.

The system can be accessed via a web browser on any device. The solution also features an exclusive app for iOS and Android that allows for visitor registration, remote opening, and viewing of access logs.

The platform allows you to configure customized access rules and generate detailed reports to make your operation easier and more intuitive.

100% cloud-based system
Customizable access rules
Mobile app (iOS and Android)
Real-time monitoring
Customizable reports
ï Modern interface

MODELS

Plano IDSECURE CLOUD
1 device - 100 users - Free app

Additional equipment

100 additional users

iDSecure Cloud
Access Control Software

TECHNICAL SPECIFICATIONS

EASY TO USE

The iDSecure Cloud solution was developed with a focus on usability, making the experience for managers and security professionals as intuitive as possible. The cloud-based software and mobile app allow for real-time access management from any device, anywhere.

Connectivity and Integration

All Control iD access controllers (e.g., iDFace, iDFit, iDBox, and iDBlock) are natively integrated with iDSecure Cloud and can be easily managed. Additionally, the system allows integration with card and/or biometric access control systems for PCs.

Access Rules and Reports

The configuration of complex rules based on companies, groups, schedules, and types (visitors and individuals) ensures the system's compatibility with the most advanced security requirements.

A version for every need.

Control iD's solution also allows integration via API, offering versatility and security for the development of a wide variety of applications.

COMPLETE SOLUTION FOR ACCESS CONTROL

Machine Translated by Google

RESOURCES HUMANS

Machine Translated by Google

Electronic Time Clock
REP iDClass Facial

Revolutionizing once again

the market for Recorders

Time and Attendance Electronics, by Control iD brings to market the REP iDClass Facial. In accordance with the Ordinance 671/2021, the product uses the facial recognition technology for user identification.

Its touchscreen display enables a friendly and intuitive interaction and its innovative design, size Reduced size and robustness reaffirm the Control iD's leadership in the segment.

- **Facial recognition, proximity card and password identification;**
- **High-speed printing mechanism and robust guillotine cutter;**
- **Capacity for rolls up to 400m (10,000+ tickets per roll); TCP/IP communication, embedded web server and two USB ports (Wi-Fi and GPRS optional)**

MODELS (NCM 85437099)

REP/671/FP/ASK
REP iDClass Facial Prox ASK

REP/671/FP/MIF
REP iDClass Facial Prox MIFARE ™

REP iDClass Facial

TECHNICAL SPECIFICATIONS

TIME AND ATTENDANCE CONTROL

Ordinance 671/2021
Product in compliance with MTE Ordinance 671.

Number of Employees: Capacity
for 15,000 registered users.

Number of Faces: Capacity
for 3,000 (standard) / 10,000 (Pro license) faces

METHODS OF IDENTIFICATION*

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

Proximity Cards
Compatible with MIFARE™ or 125 kHz ASK technology.

Password
User identification via numeric password

PRINTER AND ROLL

Roll Compartment: Capacity for
rolls up to 400m (10,000+ tickets per roll)

Printing Mechanism
High-quality Seiko (Japan) printing mechanism

Automatic Ticket Cut
High-speed guillotine printer

Print Speed
Print speed of 100 mm/s

Detecting the Amount of Paper Remaining
Allows for remote monitoring of paper levels.

COMMUNICATION

iDCloud
Automatic synchronization with the cloud (sold separately)

USB
1 USB 2.0 Host port (Fiscal Port) for auditing Source Data Files (SDF)
1 USB 2.0 Host port for importing and exporting users and receiving AFDs.

Ethernet 1
porta Ethernet 10/100Mbps nativa

GPRS
GPRS connection module via iDConnect (optional)

Wi-Fi
Wi-Fi connection module via iDConnect (optional)

GENERAL CHARACTERISTICS

Overall dimensions (W x H x D)
32,96 cm x 21,86 cm x 12,62 cm

Net weight
750 g (I am a bobbin)

Packaged weight
1 kg

Equipment color
Textured black

1 Year
warranty

Food
110-220V (Bi-Volt) / 60Hz

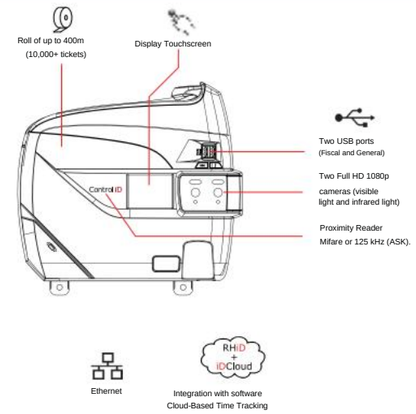
No-Break (optional)
Optional internal uninterruptible power supply (UPS) in case of power failure.

***Identification methods vary depending on the model.**

USER INTERFACE

Tela LCD Touchscreen
2.4” 320x240 color TFT LCD display with resistive touchscreen.

FUNCTIONAL DIAGRAM



Machine Translated by Google

Electronic Time Clock
REP iDClass

Revolutionizing the Electronic Time and Attendance Recorder market once again, Control iD brings the REP iDClass to the market. Compliant with Ordinance 671 and certified by Inmetro, the product utilizes the most modern technologies.

Its touchscreen display enables a user-friendly and intuitive interaction. With its user-friendly design and innovative aesthetics, compact size and robustness, Control iD reaffirms its leadership in the segment.

Certified by Inmetro and approved by the Ministry of Labor and Employment. Identification, biometrics, proximity card, barcodes, and password. High-speed printing mechanism and robust construction with guillotine cutter. Capacity for rolls up to 400m (10,000+ tickets per roll). TCP/IP communication, embedded web server and two USB ports (Wi-Fi and GPRS optional).

MODELS (NCM 85437099)

REP/671/PROX/ASK
iDClass – Proximity 125 KHz ASK

REP/671/PROX/MIF
iDClass – MIFARE™ Proximity

REP/671/BIO
iDClass – Biometrics

REP/671/BP/ASK
iDClass – Biometrics + Proximity 125 KHz ASK

REP/671/BP/MIF
iDClass – Biometrics + MIFARE™ Proximity

REP/671/BB
iDClass – Biometrics + Barcode

REP/671/MULT/ASK
iDClass – Biometrics + Barcode + Proximity 125 KHz ASK

REP/671/MULT/MIF
iDClass – Biometrics + Barcode + MIFARE™ Proximity

REP iDClass

TECHNICAL SPECIFICATIONS

TIME AND ATTENDANCE CONTROL

Certified by Inmetro
Product certified by Inmetro – Certificate NCC 15.03813

Approved by Ordinance 671.
Product approved by the Ministry of Labor and Employment.
Number of Employees: Capacity
for 15,000 registered users.

Number of Fingerprints:
Capacity for 15,000 fingerprints (1:1) and 5,000 (1:N)

METHODS OF IDENTIFICATION

Biometric Reader
500 DPI optical fingerprint reader
Proximity Cards
Compatible with MIFARE™ or 125 kHz ASK technology.
Barcode Cards
Reading barcode cards
(Code 39, 2 of 5 and 2 of 5 intertwined)
Password
User identification via numeric password

PRINTER AND ROLL

Roll Compartment: Capacity for
rolls up to 400m (10,000+ tickets per roll)

Printing Mechanism
High-quality Seiko (Japan) printing mechanism
Automatic Ticket Cutter, High-
Speed Guillotine Printer
Print Speed: 100 mm/s

Remaining Paper Quantity Detection Allows remote
monitoring of paper levels.

COMMUNICATION

iDCloud
Automatic synchronization with the cloud (sold separately)
USB
1 USB 2.0 Host port (Fiscal Port) for auditing
Source Data Files (SDF)
1 USB 2.0 Host port for importing and exporting
users and receiving AFD Ethernet; 1 native 10/100Mbps
Ethernet
port; GPRS.

GPRS connection module (optional)
Wi-Fi
Wi-Fi connection module (optional)

GENERAL CHARACTERISTICS

Overall dimensions (W x H x D)
246 mm x 246 mm x 104 mm (including bottom support) 246 mm
x 230 mm x 104 mm (without support)

Net weight
750 g (I am a bobbin)
Packaged weight
1 kg
1-year
warranty

Equipment color
Textured black

Food
110-220V (Bi-Volt) / 60Hz

No-Break (optional)
Internal UPS (Uninterruptible Power Supply) with up to 4 hours of backup power.

*Identification methods vary depending on the model. See the table to the side.

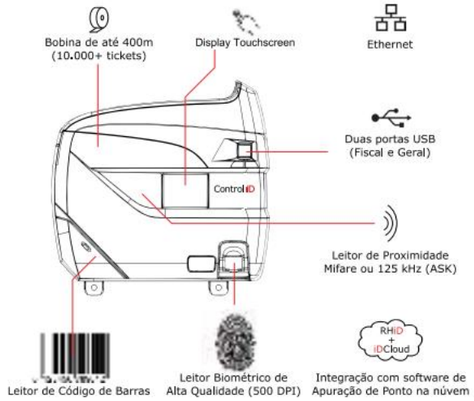
USER INTERFACE

Tela LCD Touchscreen
2.4” 320x240 color TFT LCD display with resistive
touchscreen.

MODEL TABLE

		Biometria	Cartão RFID	Cartão de Barras	Senha
iDClass	Mult	✔	✔	✔	✔
	Bio Prox	✔	✔		✔
	Bio Barras	✔		✔	✔
	Bio	✔			✔
	Prox		✔		✔
	Barras			✔	✔

FUNCTIONAL DIAGRAM



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Time and Attendance Software
RHiD

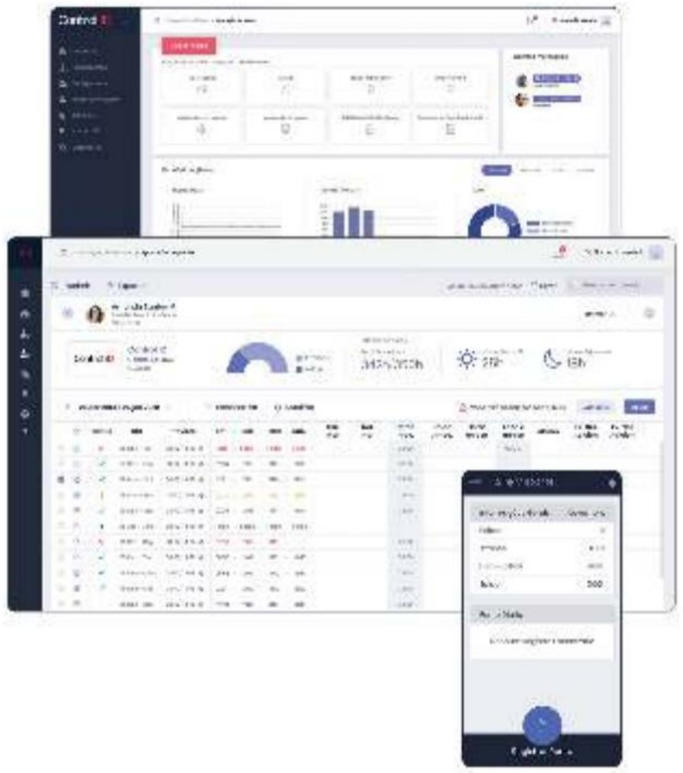
The revolutionary RHiD platform, developed by Control iD, is a complete system that allows for time and attendance tracking in the cloud. Using the latest SaaS (Software as a Service) concepts, the system eliminates the need for installation and storage of information on local computers, as all data can be accessed through a browser or using the mobile application.

Real-time collaboration between managers, employees, and equipment offers greater convenience and freedom to monitor employee attendance.

Furthermore, software updates are automatic and made available to customers quickly, facilitating compliance with constantly evolving labor laws.

- Cloud-based platform (no installation required)
- Mobile app available for Android and iOS
- Real-time collaboration between managers, employees, and equipment.
- Complex schedule configuration: time bank, overtime, holidays, etc.
- Easy and fast time tracking for teams large and small.

Plataforma WEB



Mobile app

MODELS

1 to 10 employees

11 to 50 employees

51 to 200 employees

Additional leave for 100 employees

Additional CNPJ

Facial recognition on the server

Notification system

RHiD
Time and Attendance Software

TECHNICAL SPECIFICATIONS

EASY TO USE

The RHiD solution was developed with a focus on usability, making the experience for both HR managers and employees as intuitive as possible. The system operates in the cloud, requiring no installation, and the 100% web-based interface allows access from any device.

CONVERGENCE

We created a solution that integrates time and attendance tracking through electronic time clocks (REPs), tracking done through our exclusive app that works on Android and iOS, and also allows employees to track their attendance directly from their PCs.

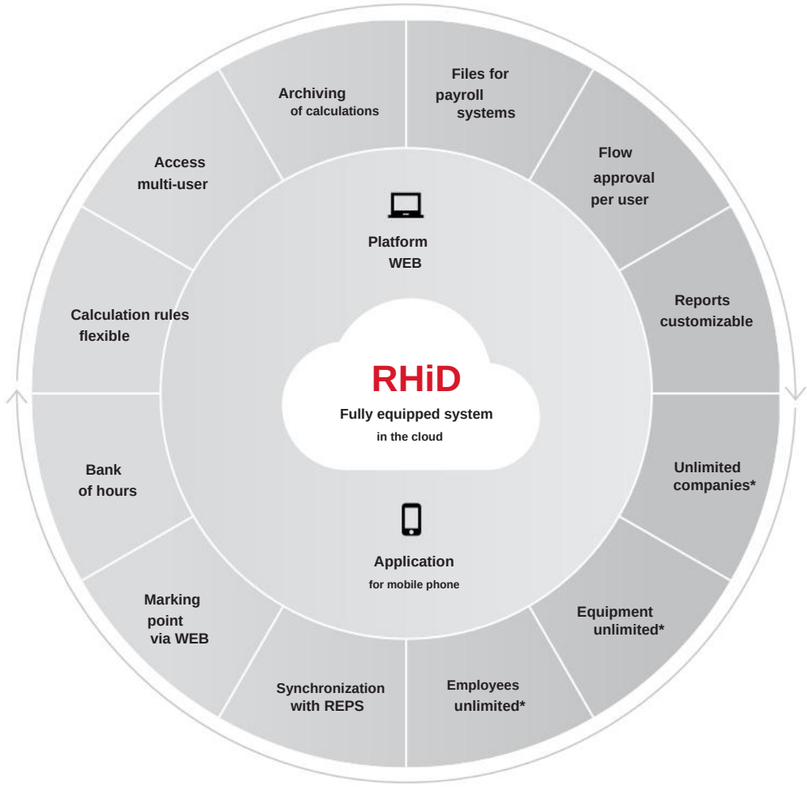
Integration with REP

The system is natively integrated with Control iD time and attendance systems using iDCloud software, which ensures bidirectional synchronization of information without the need for human intervention. It also integrates with equipment from other manufacturers via AFD files.

POINT CALCULATION

RHiD allows for highly flexible time and attendance control, catering to a wide range of companies, unions, schedules, and specific requirements of Brazilian legislation. It's also possible to work with an unlimited number of employees and companies, and to manage the approval workflow.

COMPLETE TIME AND ATTENDANCE MANAGEMENT SOLUTION



*Some of the features presented are subject to the purchase of their respective licenses. Consult Control iD for more information.

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AUTOMATION COMMERCIAL

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Thermal Printer
Print iD Touch

Equipped with a 2.4” touchscreen display and HDMI output, the Print iD Touch thermal printer is the ideal solution for all businesses.

Its graphical interface ensures ease of use, and its printing mechanism, developed by Control iD, guarantees high-quality and fast printing.

Furthermore, the embedded operating system allows for the integration of various software programs into the platform without the need for a connection to computers or other equipment external.

2.4” touchscreen display High-speed printing Embedded operating system HDMI output USB, Ethernet (TCP/IP), Wi-Fi* and

Bluetooth* connectivity 1.2 GHz quad-core processor

***Wi-Fi and Bluetooth modules sold separately.**

MODELS (NCM 84433299)

IDPRINT TOUCH

Print iD Touch
Thermal Printer

TECHNICAL SPECIFICATIONS

CHARACTERISTICS

High-speed printing
Maximum speed of 300mm/s

Printing Method
Direct thermal printing

High print quality
High-density print head with 203 DPI (8 dots/mm)

High resolution
576 dots (72mm)

Paper Type
Thermosensitive coil

Coil width 80mm or
58mm (adapter included)

Data reception buffer
32MB

Printhead lifespan: 200km

Easy to use
The mechanism allows for easy installation of the coil.

High-reliability guillotine
High-precision, robust, and fast mechanism.

Low paper sensor
Configurable end-of-coil detection

Integration with cash drawer
RJ12 connector for 2 independent 24V solenoids.

COMMUNICATION

Ethernet 1
Ethernet port (TCP/IP) 10/100Mbps USB

Printing Port 1 USB Device
2.0 type B port for printing USB Expansion Port 2

USB Host 2.0 type A ports
for Wi-Fi and Bluetooth modules and other devices USER INTERFACE

2.4” (320x240) color TFT
LCD touchscreen display with resistive touchscreen.

HDMI 1
HDMI output for digital audio and video transmission.

SOFTWARE

Operating System
Embedded operating system for integration

Drivers
Windows (32 e 64 bits - XP/Win7/Win8/Win10) e Linux

Command set compatible
with various market standards: UPC-A, UPC-E, EAN

8, EAN 13, Code 39,
ITF Code 128, Code 93, Codabar, Interleaved 2 of 5, QR-Code and PDF417 barcodes.

GENERAL CHARACTERISTICS

Overall dimensions
221 mm x 144 mm x 155 mm (D x H x W)

Equipment weight 930g

External feeding
24V 2.5A dual voltage power supply (100-240V 50-60 Hz)

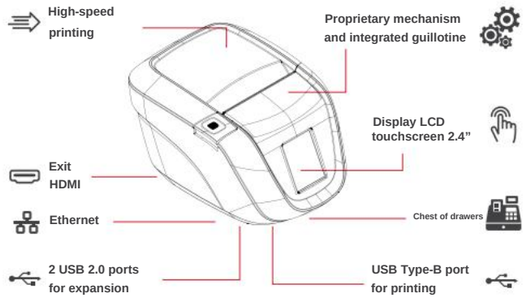
Consumption during printing
52W (2.2A) during printing
1,7W(70mA) modo stand-by

Drawer drive capacity: 2 solenoids of 24VDC 1A.

Operating temperature 0° to 40° C

Operating humidity: 5% to 90% RH

INTERCONNECTION DIAGRAM



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Coupon Authentication
and Transmission System (CF-e)
SAT iD

With its compact and modern design, the SAT-iD is capable of issuing secure, high-performance, and robust fiscal receipts.

Approved by the Treasury Department and in compliance with the most demanding market specifications, each of its features was designed with modern technologies to make its operation simple and transparent.

The software integration layer provided by Control iD is compatible with the main operating systems (Windows, Linux, and Android).

• Compact and modern design • USB 2.0 input Two Ethernet ports (TCP/IP) Approved by SEFAZ (Brazilian tax authority) Speed and reliability

MODELS (NCM 85437099)

IDSAT

SAT iD
Coupon Authentication
and Transmission System (CF-e)

TECHNICAL SPECIFICATIONS

FEATURES

Activation
Activation of the equipment with the SEFAZ (State Finance Secretariat).

Associate subscription
Linking the subscription to the commercial application

Send sale
Make a sale using the business app.

Cancel sale
To cancel a sale

Change the activation code
Possibility of changing the activation code even after activation.

Configure network
Dynamic or static network configuration

Remote update
It is possible to update the equipment remotely.

Operating information
Download the equipment's operating data, which includes:
Serial Number
- Network type configured
Network address
Network status (Connected, Disconnected)
- Internal battery level
- Amount of memory available
Current date and time
Basic Software Version
- Fiscal Receipt Layout Version - Last
CF-e (Electronic Fiscal Receipt) issued
Date the certificate was issued
Certificate expiration date
- Equipment operating status
(Unlocked, Blocked by SEFAZ,
(BlockedTaxpayer, Blocked)

Get operational history
Download operational history for auditing purposes.

Equipment lockout
It is possible to block the equipment for tax operations.

STORAGE CAPACITY

Equipped with high-quality 1GB flash memory.

SECURITY

Digital certificate
The equipment works with an AC-SAT digital certificate.

Cryptography
Equipped with a cryptographic module compliant with FIPS140-2.

Violation
Detection against tampering with the equipment enclosure.

COMMUNICATION

Ethernet:
2 native 10/100Mbps Ethernet ports, bridged connection.

USB
1 porta USB Host 2.0

GENERAL CHARACTERISTICS

Overall dimensions
96.9 mm x 36.5 mm x 90 mm (D x H x W)

Equipment weight: 100g

Food
5V 500mA (supplied via USB)

Consumption
1W (200mA) nominal

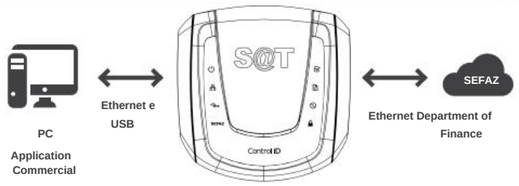
Internal clock - RTC
Internal real-time clock

Internal battery
Internal battery to store date and time information and security numbers for 5 (five) years.

USER INTERFACE

LED indicators: 8
(eight) LEDs to indicate equipment operation.
- Food
Network connection
- Communication with Business Application
Communicating with the SEFAZ server
- Equipment Parameterized and Activated
Coupons stored in memory were not transmitted.
Contact support.
Equipment locked.

INTERCONNECTION DIAGRAM



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iDBio Biometric Reader

Through its compact design and advanced optical technology, the iDBio Biometric Reader allows for high-quality fingerprint capture.

Through a specially designed prism, the product is able not only to obtain clear images in the most adverse conditions (dry fingers, wet fingers, sunlight, etc.), but also to allow for quick and secure biometric identification and validation.

Its USB interface and integration kit ensure ease of use and development.

USB 2.0 interface. High resolution (500 DPI). More than 1000 digits (1:N) per second. Modern and innovative design. Easy to use.

MODELS (NCM 85437099)

IDBIO

iDBio Biometric Reader

TECHNICAL SPECIFICATIONS

OPTICAL CHARACTERISTICS

Scanner area 21 x 19 mm

Image resolution 500 DPI

Image format: 256 grayscale levels

COMMUNICATION AND INTERFACES

USB 2.0 interface
High-speed communication

Audible signal
Internal buzzer for improved usability.

Integrated USB cable
1.5m length for greater flexibility.

INTEGRATION

Drivers
Windows (XP/2003/Vista/7/8/10), Linux e Android

Integration kit
Available for free on Windows, Linux, and Android.

Integration examples
Available for free in several languages. (C, C++, C#, Java, etc)

IDENTIFICATION

Speed
Validation of over 1000 users in less than 1 second.

Reliability
High-performance algorithm with excellent FAR and FRR.

Standalone and integrated mode
Image capture or identification directly in iDBio.

GENERAL CHARACTERISTICS

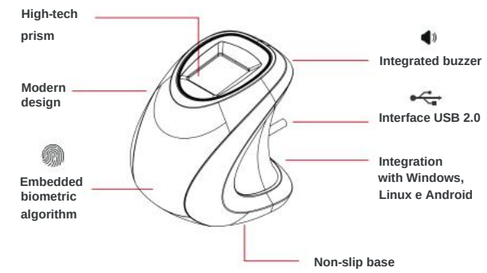
Overall dimensions
58 x 67 x 58 mm (W x H x D)

Equipment weight: 130g

Food
5V (supplied via USB)

Total Consumption
< 500 mW

INTERCONNECTION DIAGRAM



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ENTER CONTACT

MORE INFORMATION ON THE WEBSITE:
WWW.CONTROLID.COM.BR

COMMERCIAL EMAIL:
COMMERCIAL@CONTROLID.COM.BR

CONTROL ID

@CONTROL_ID