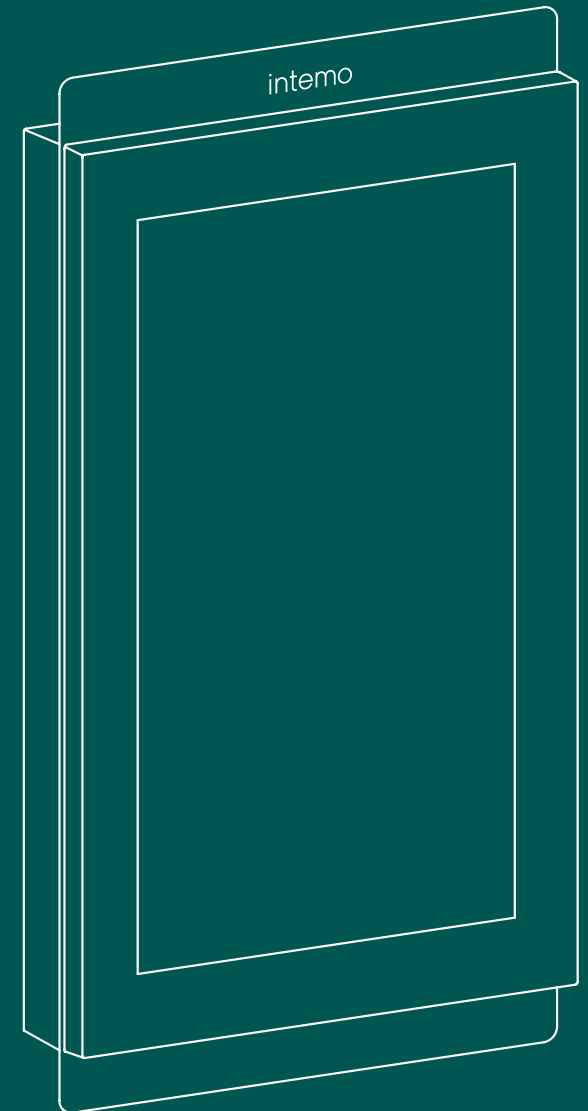


NextPress Devices

Improving efficiency

Programmable multiapplication devices for user identification, data visualisation and capture.



intemo



Welcome to a new access control experience

Imagine a world where space and people management flows elegantly and easily from a device. A world where technology integrates seamlessly into your environment, free from any complications and with an inspiring design.

NextPress is the answer to that future.

NextPress, NextPress-BIO, NextPress-QR and NextPress-INT are next generation multi-application, multi-media devices that redefine the way you interact with your space and the people who inhabit it.

NextPress allows you to:

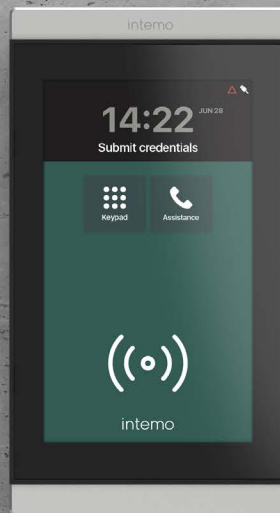
- Improve access security and control in your organisation.
- Create a more efficient and secure working environment.
- Optimise working day management and increase productivity.
- Express your unique style with an elegant, minimalist design

NextPress devices

Improving efficiency

NextPress, NextPress QR, NextPress-BIO and NextPress-INT devices are surface-mounted, incorporating a 7" interactive touchscreen with an intuitive, easy-to-use navigation interface, QR reader and optical biometric sensor.

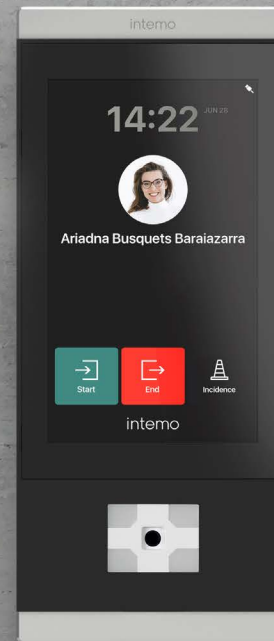
NextPress



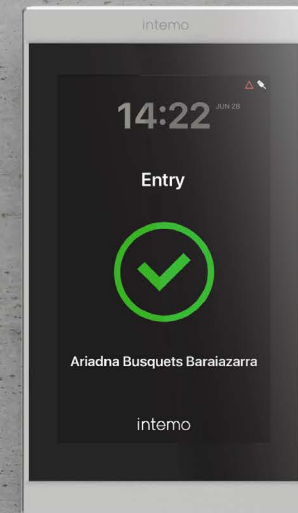
NextPress-BIO



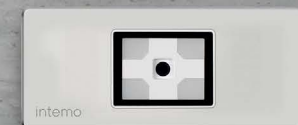
NextPress-QR



NextPress-INT

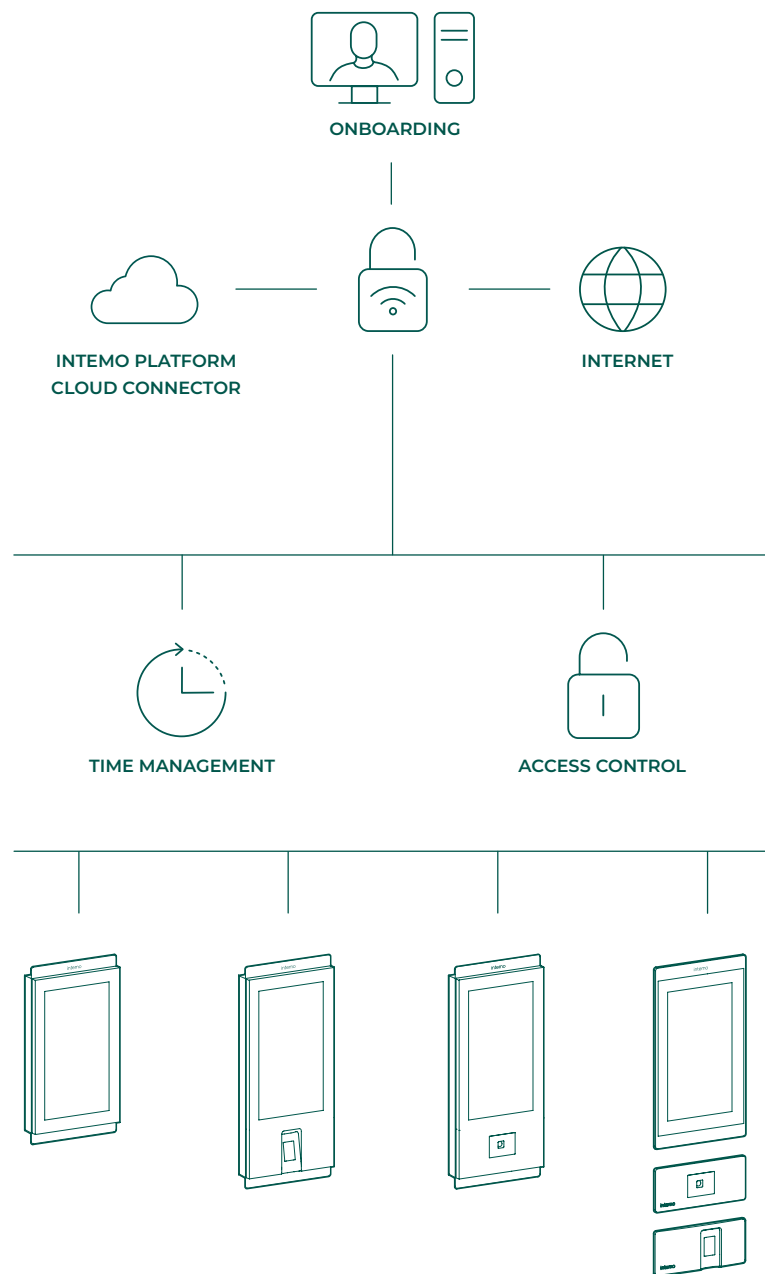


NextIDPass-QR



NextIDPass-BIO





Main features

Everything you can imagine and more

When you imagine future devices, they probably look a lot like **NextPress, NextPress-BIO, NextPress-QR and NextPress-INT.**

Because they have it all.

Convenient

Surface-mounted and featuring a 7" interactive touchscreen with an intuitive, easy-to-use navigation interface.

Connectivity

Connected via POE and CAN BUS.

Quality and design

The high quality material finish ensures the device's resistance and durability.

Relays and inputs

Two relays for activation of external elements and two opto-isolated inputs for signal detection.

Data

Internal web server allows the advanced management and configuration of the device, including a database for autonomous and secure data storage.

Versatility

The versatility of the NextPress-INT allows them to be integrated with any passage impediment on the market, revolving doors, turnstiles, lockers and lifts.

Identification options

Our devices adapt to your needs, offering various operating modes and compatibility with different means of identification, such as RFID/ NFC, numerical code, fingerprint biometrics, QR reader and eCard.

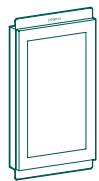


NextPress

Integrated time attendance and access management

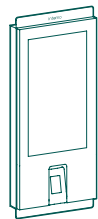
NextPress are multi-application time registration and management devices for employees and collaborators.

A guarantee of security and efficiency.



NextPress

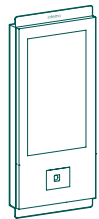
 NFC/RFID reader



NextPress-BIO

 NFC/RFID reader

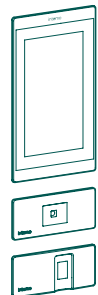
 Biometric sensor



NextPress-QR

 NFC/RFID reader

 QR reader



NextPress-INT

 NFC/RFID reader

 QR reader

 Biometric sensor



NextPress integrables

Maximum security

The **NextPress-INT** range, including the **NextIDPass-BIO** and **NextIDPass-QR** options, have been designed to be integrated in any passage impediment on the market, lockers and lifts, with the ability to cover the most demanding security needs by protecting your organisation's perimeter and areas.



Advanced design and technology

Hello future

The design of our devices is so advanced that you have never seen anything like it before.

An essential design proposal featuring high sensitivity and advanced aesthetics, suitable for a variety of usage contexts. Developed by Intemo Technologies' electronic design department under the strictest procedures and **ISO 9001** production standards, in collaboration with the product design agency **Benedito Design, National Design Award**.

The finishes of the devices are characterised by the use of **high quality materials** and state-of-the-art technology. Each component has been carefully chosen **to ensure durability, functionality and an attractive design**.



Intuitive and easy to use

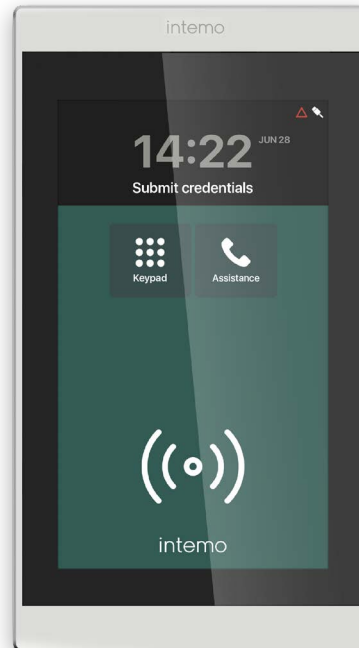
Sometimes the hardest thing to do is to make it easier

Multi-application menu
on a single device.

Display with programmable
functions.

Date and time, with the
ability to include different
time zones.

Customisation with client's
corporate identity.



NFC contactless reader
compatible with IOS
and Android.

QR code reader.

Biometric fingerprint sensor.



Operating modes

How nice when everything works

The ideal future involves having peace of mind.

That is why NextPress devices are easy to integrate into your organisation's system.

NextPress operational screens offer an intuitive and complete interface to manage the working day efficiently. These screens, as shown in the diagram, feature a variety of functionalities that allow:

NFC/RFID reading

Identify yourself with your credentials to perform various operations by simply holding up your card or compatible device.

Clock in/out

Intuitively and flexibly register working hour management.

Incidents

Easily register an incident. The screen displays a list of available options for you to select the one that you need.

Configurable menu

Customise the menu on the screen according to your organisation's needs. The default menu allows you to set an identification code and assistance call.

Fingerprint enrolment

You can enrol your fingerprint to operate the different functionalities from the same device.

Customisation

Choose your own adventure

How do you want it?

Intemo offers you the possibility of **customising the NextPress devices** to suit your needs, adapting them to your corporate image and in harmony with your spaces.

Corporate image in the software

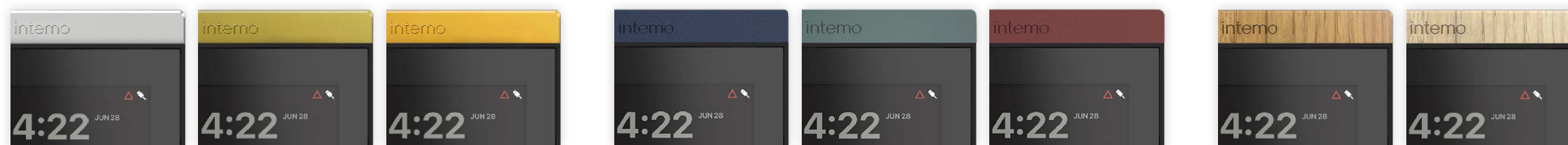
Integrated corporate branding. Add your corporate logo and colour to the device screen, creating a customised experience in line with your brand.

Accessories

Request to adapt the accessories to your specific needs, including customised frames, various types of materials, finishes and colours.

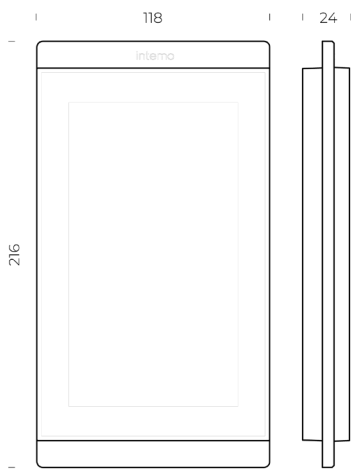


Various materials, finishes and colours

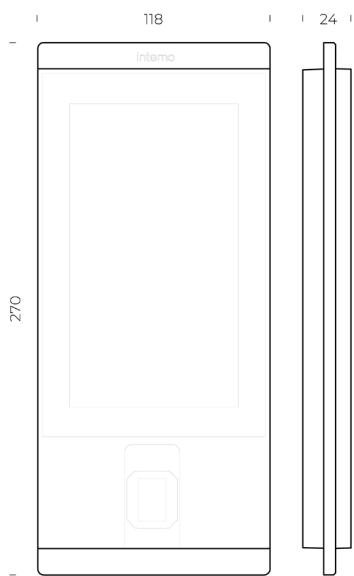


Dimensions

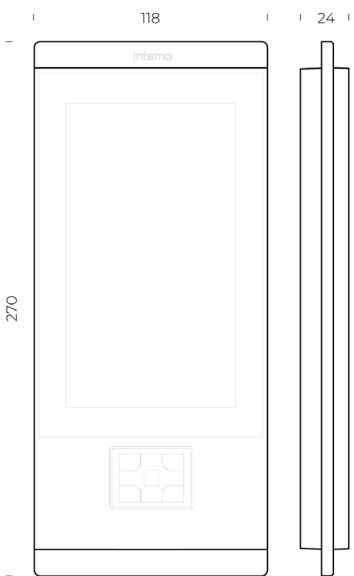
NextPress



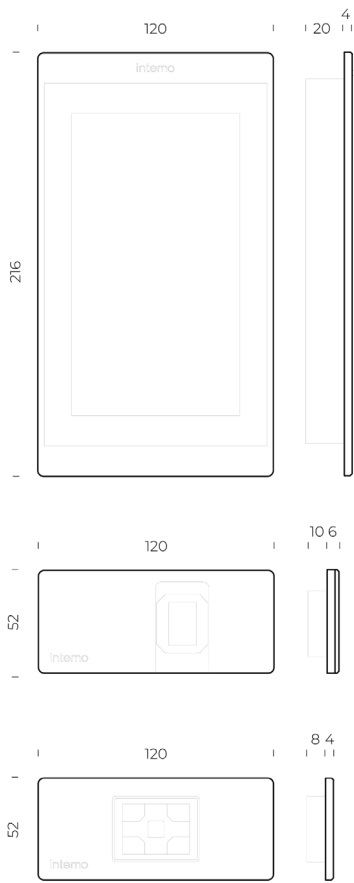
NextPress-BIO







NextPress-QR



NextPress-INT



Product features: NextPress

				
	NextPress	NextPress-BIO	NextPress-QR	NextPress-INT
7" capacitive touchscreen with adaptive backlight	•	•	•	•
NFC/RFID reader compatible with IOS and Android	•	•	•	•
QR reader sensor			•	•
Biometric sensor		•		•
Customisable frame finish	•	•	•	
Customisable screen with client's corporate ID	•	•	•	•
Devices can be installed indoors and outdoors	•	•	•	•
Can be mounted onto any surface				•

Technical specifications: NextPress

Screen	7" capacitive touchscreen with adaptive backlight.
Interfaces	Ethernet TCP/IP, BUS CAN.
Memory	RAM 1Gb DDR3, and data capacity 8 Gb flash eMMC.
Outputs	2 switchable relays for control of external mechanisms.
Inputs	2 opto-isolated inputs.
Cards	HF 13,56MHz, Mifare® / Desfire® / ICode® / eCard.
Power	12 V DC. / POE.
Security	Cryptographic core AES-128, DES 3DES, ARC4, MD5, SHA-1, SHA-224.

Barcode reader	State-of-the-art scanning technology.
	Small scanner dimensions (45 mm x 34 mm).
	Oriented for code reading from all smartphones and tablets.
	Wide scanning angle and optimised for short distance scanning.
	640 x 480 CMOS image sensor.
	White LED illumination.
	Notifications: audible beeper.
	1D and 2D barcode scanning:
	1D:
	Code 128, UCC/EAN128, AIM128, EAN-8, EAN-13, ISSN/ISBN, UPC-E, UPC-A, Collation 2 of 5, ITF-6, ITF-4, Standard 25, CodaBar, Industrial 25, Code 39, Code 93, Code 11, Plessey, MSI-Plessey, GS1-128 (UCC/EAN-128), GS1-Databar™ (RSS) (RSS14, RSS-Limited, RSS-Expand), Matrix 2 of 5.
	2D:
	PDF 417, Micro PDF 417, QR code, Micro QR, Data Matrix, Aztec, Maxicode.

Technical specifications: Biometrics

Fingerprint biometrics

Image compression using WSQ algorithm of FBI/NIST.

Biometric feature extraction for template generation.

MINEX/FIPS 201 compliant feature extractor.

ISO 19794-2 or ANSI 378 proprietary template formats available.

Templates can be stored in internal CBM database.

Biometric matching compatible with MINEX/FIPS 201 1.

1:1 authentication or 1:N identification.

High precision: false acceptance rate (FAR) is configurable up to 10⁻⁸ (depending on security requirements) and is maintained regardless of the number of users in the database.

CBM implements an antilateness function that detects reactivated fingerprint traces under certain lighting conditions.

CBM module is able to store fingerprint data (image or template) in a secure manner.

Including multiple security principles:

- Symmetric and asymmetric keys, key derivation, hash algorithm, random number generator, etc.
- Encryption of images and templates for confidentiality.
- Template signing (X9.84 standard) to guarantee source and integrity of data sent to the host system.
- The communication channel between the CBM and the Host/Distant System can be protected using Secure Tunnel or Offered Security mode.

Matching speed: 0.6s in 1:1 mode / 0.7s in 1:500 mode.

Optional number of users: 3K, 5K, 10K.

Our apps

The full experience

Intemo Technologies offers integral or modular solutions through its app **Intemobile Access**, driving digital transformation with features such as **access control**, **visitor management**, **time tracking**, and **space reservations**.



Access control

- eCard (QR and NFC)
- Remote opening with CCTV viewing
- Car park opening (BLE)



Reservation of spaces and services

- Meeting rooms
- Desks
- Lockers
- Car park
- Vehicle charger



Time management

- Remote and in-person clock in
- Shifts
- Holidays
- Absences
- Requests and approvals
- Notifications and communications
- Integration with other systems
- Self-management



Visitor management

- Mass visits
- Registration, Pre-registration, Auto registration
- Issuance of credentials
- Notifications

Available on:



Intemo devices

One big family

NextAccess

Access control devices.

NextAcces NextAcces-QR NextAcces-BIO



NextPress

Multi-application, time registration and time management devices.

NextPress NextPress-QR NextPress-BIO NextPress-INT



NextPress Booker

Scheduling, space reservation and access management device.

NextPress Booker



RFID Device-ID & BioRFID Device-ID

Electronic device for user identification and authentication.

RFID Device-ID BioRFID Device-ID



Kiosk-ID

Device for user identification and authentication, automatic data capture and issuance of credentials.

Kiosk-ID



FastPass

Devices for controlled passageways that are quick to install and easy to set up and maintain.

FastPass-SL

FastPass-FL

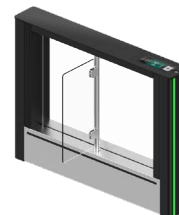
FastPass-ED

FastPass-EO

FastPass-EB

FastPass-Car Ticket

FastPass-Truck Ticket



intemo

ACCESS CONTROL EXPERIENCE

www.intemotechnologies.com

