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# LEADER MINI

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ALL-IN-ONE SYSTEM FOR REAL-TIME  
ACCESS CONTROL MANAGEMENT

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Made in Italy

# LEADER MINI

SINGLE CORE



ETHERNET



PoE



## ALL-IN-ONE SYSTEM FOR REAL-TIME ACCESS CONTROL MANAGEMENT

The LEADER MINI is the “brain” of the system and integrates the database, operating logic and user interface. It is designed to provide users with a basic access control system, allowing **complete management of a single gateway**, whether pedestrian or driveway.

It can be easily updated and remotely assisted, is therefore particularly suitable for operation in geographically distributed installations connected via the Internet

It is equipped with three secondary network interfaces at 100 Mbps, separate from the main one.

Thanks to the integrated web server, the user interface of the device is provided in the form of a web page, allowing complete management from any device (PC or tablet) using a standard browser.

Open system for integration with third-party applications, through special APIs.

The DIN-rail housing facilitates installation and makes it particularly suitable for insertion in electrical panels.



Industria



Spazi Collettivi



Residenziale



Palestre

- ✓ Autonomous system (all in one), does not need a dedicated PC
- ✓ Integrated web-server
- ✓ Remote support and updates
- ✓ Easy installation thanks to compatibility with DIN rails
- ✓ Power supply 12 VDC or PoE
- ✓ An event on one terminal may result in actions on multiple peripherals
- ✓ No TCP/IP network required





## Usage mode

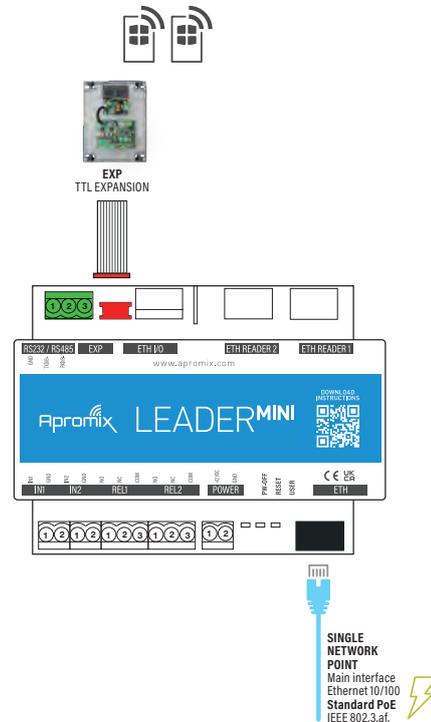
LEADER<sup>MINI</sup> IS A COMPLETE AND CUSTOMIZED SYSTEM, ABLE TO MEET THE SPECIFIC NEEDS OF EVERY CONTEXT, WHILE OFFERING A SIMPLE AND INTUITIVE USER EXPERIENCE



### REMOTE CONTROLS: FLEXIBILITY AND TRACEABILITY

The integration of remote controls into access control systems ensures high flexibility in managing entries.

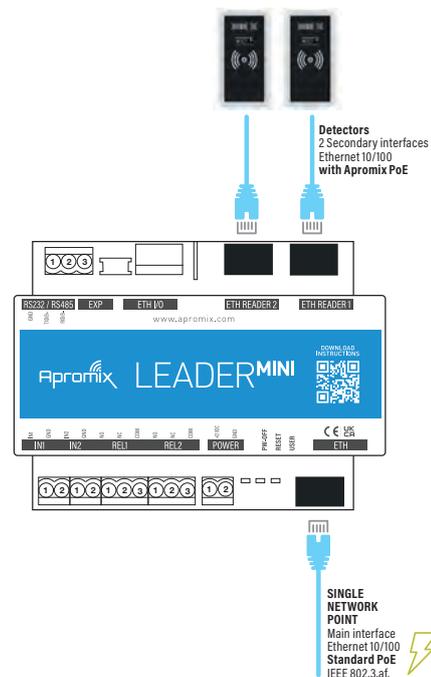
- ↳ **Programmable access:** each remote control can be configured to allow access only during specific time slots and days of the week.
- ↳ **Access logging:** each use is recorded with date and time, allowing movement monitoring and the generation of detailed reports.



### QR CODE: FAST AND SECURE ACCESS FOR VISITORS

QR Codes represent an effective solution for temporary access control, ideal for occasional visitors.

- ↳ **Autonomy:** by sending a personalized QR Code via email or messaging services (Whatsapp, Telegram,...), it is possible to allow visitors access independently without the need for staff interaction.
- ↳ **Flexibility:** the validity of the QR Code can be limited to a specific period of time or to a specific area of the building.
- ↳ **Security:** each QR Code is unique, ensuring traceability of access and greater security control.



## Usage mode

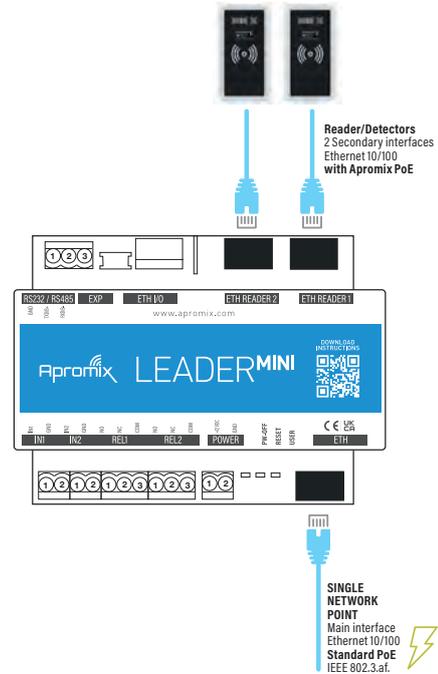
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### RFID TAG: UNIQUE, VERSATILE AND USER-FRIENDLY IDENTIFICATION

RFID tags (Radio Frequency Identification) are devices that use radio waves to communicate with a reader.

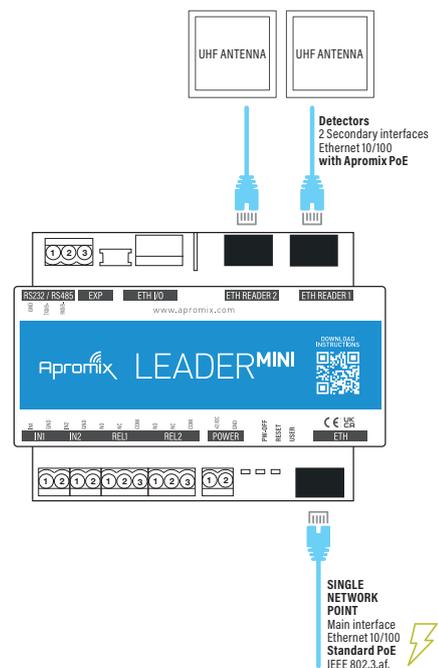
- ↳ **Unique identification:** each RFID tag has a unique identification code, making it easily identifiable.
- ↳ **Ease of use:** RFID tags are easy to use and carry, thanks to the variety of formats available.
- ↳ **Durability:** resistant to harsh environmental conditions, they ensure prolonged durability over time.



### UHF TECHNOLOGY: AUTOMATIC ACCESS FOR VEHICLES

UHF technology (Ultra High Frequency) offers a practical and convenient solution for managing vehicle access.

- ↳ **"Telepass" mode:** the gate opens automatically when a vehicle equipped with an authorized UHF tag approaches the reader.
- ↳ **Economy and practicality:** the tags are small, inexpensive, and easy to install.
- ↳ **Autonomy:** they do not require power, as they are powered by the electromagnetic field generated by the reader.
- ↳ **Programmable access:** the tags can be configured to allow access only during specific time slots and days of the week.



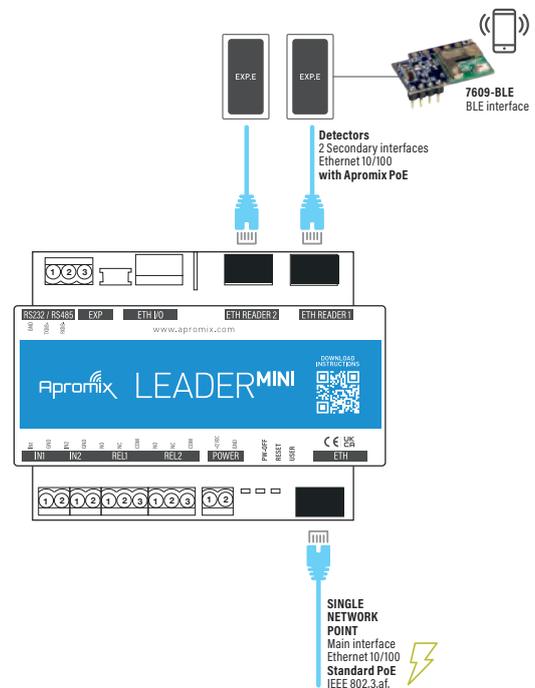
## Usage mode

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### APP AND BLE TECHNOLOGY: SMART AND CUSTOMIZED ACCESS CONTROL

The integration of BLE technology (Bluetooth Low Energy) with a dedicated app allows you to turn your smartphone into a virtual badge.

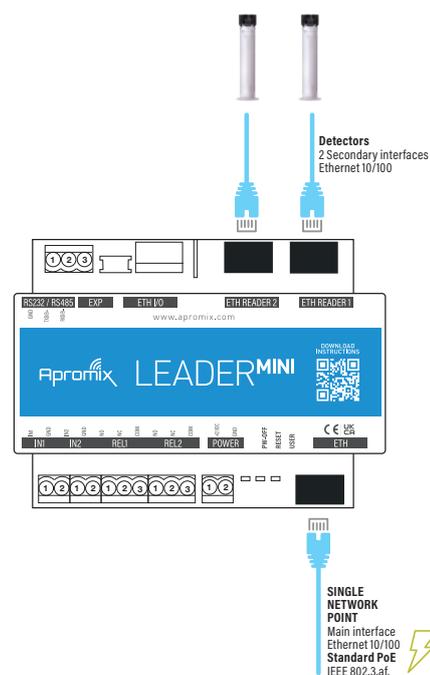
- ↳ **Ease of use:** Allows you to open gates and barriers directly from your smartphone, eliminating the need for physical supports.
- ↳ **Practicality:** the smartphone is always at hand, and there is no risk of forgetting badges or cards.
- ↳ **Security:** BLE communication is encrypted and secure, and does not require an internet connection, ensuring a high level of protection.

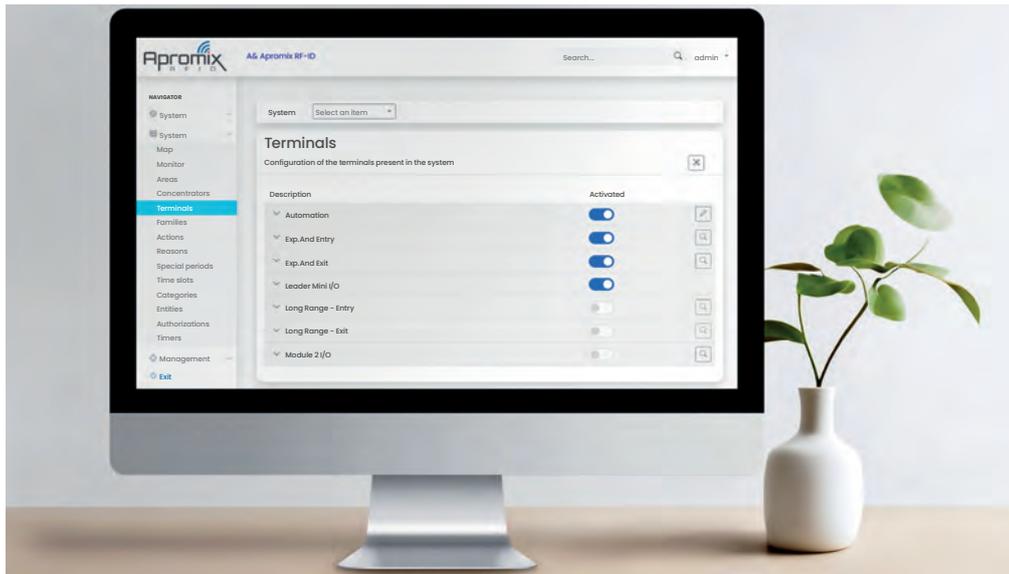


### LICENSE PLATE READER: EFFICIENT AND AUTOMATED VEHICLE ACCESS CONTROL

Automatic license plate recognition enables efficient management of vehicle access without the need for human intervention.

- ↳ **Full automation:** the system is fully automated and does not require staff intervention for managing vehicle access.
- ↳ **Efficiency:** the license plate reader can recognize and identify plates quickly and accurately, allowing for a smooth and uninterrupted traffic flow.
- ↳ **Security:** the system checks access authorizations in real time, ensuring a high level of security.



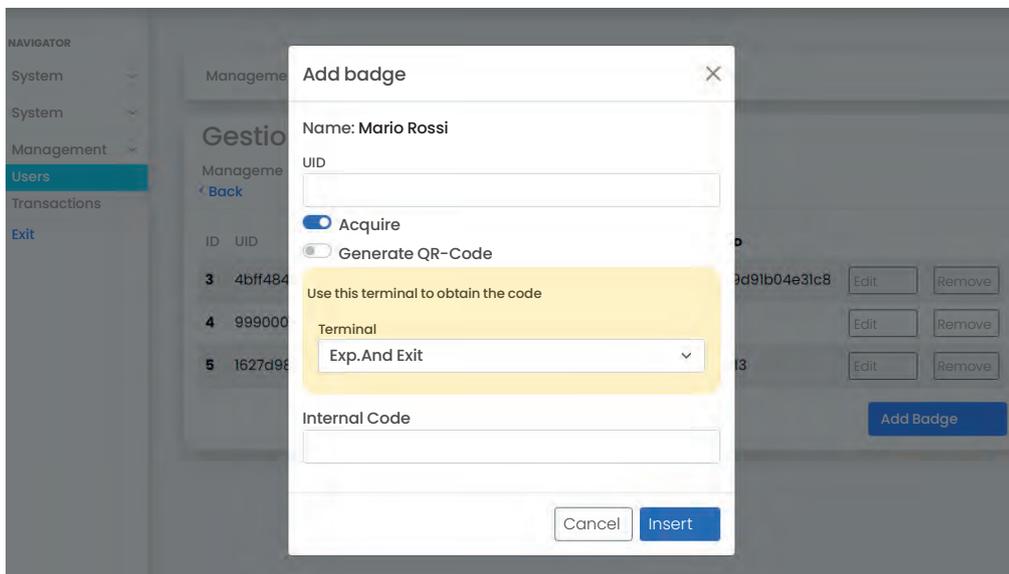


### Web interface of the control unit

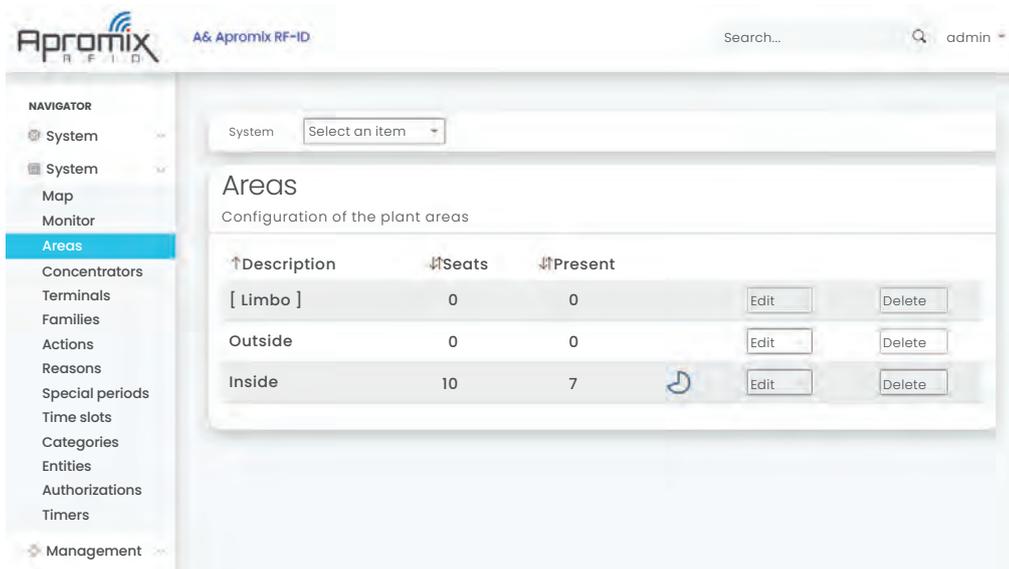
THE SINGLE-PAGE CONFIGURATION MENU ALLOWS STEP-BY-STEP PROGRAMMING FOR A SIMPLE AND FAST USER EXPERIENCE.

The system comes with a preset basic configuration that can be used to make the installation immediately operational or modified according to the specific needs of the system.

- The connected terminals are detected and configured automatically; manual configuration is always possible in case of special requirements.
- The acquisition of tag codes can also be done using one of the system's readers, so the use of a validator is no longer necessary.
- The number of people present in the area is displayed directly in the Areas session, also in graphical form.
- Possibility of customization with logo insertion by the user.



- ▾ Simple and intuitive navigation
- ▾ Section dedicated to diagnostics
- ▾ Monitor functionality for event viewing





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