

OFFLINE SOLUTION

What is the XPr Offline Solution?

It offers a simple standalone installation while still providing the main access control features users requires on a complete access control system like users' management, access rights and events. The XPR Offline system does not require an external controller and laborious wiring work. Each XPR Mifare card reader is a mini standalone controller itself with internal relay, clock and memory. All the user information is stored in the card making it easy to organise access rights (unlimited number of users). As an additional feature, this system can be used as pure access control (office, workplace, residential, etc.) or credit counting applications (health and sport places, vending machines, etc.).

What do you need?



XPR MIFARE OFF-LINE CARD READERS: To control and provide access to each room which required security and/or access management.

OR



MTPX-MF-SA Surface mount reader and suitable for outside use.



Flush mount reader compatible with standard European electrical gang boxes. Ideal for offices, homes, etc.



MIFARE CLASSIC KEYFOBS or CARDS: User cards to allow access to the rooms in the building and/or to be used as credit access. *



used. See below.



The PROA MS SOFTWARE:

PROAMS

A FREE OF CHARGE downloadable multi-site software that allows configuration of the user's profile and rights, access levels, card management, edit events and reports. This software can manage as many systems as needed.



OUR DESKTOP ENROLLMENT UNIT:

This compulsory USB device allows to enrol and read user cards, clock, clear, event and blacklist cards. ONLY ONE desktop unit is

required PER SYSTEM.





PROX-USB



OPTIONAL REMOTE RELAY UNITS: If needed, those devices installed in the secured area are recommended to increase the system security by disabling the reader internal relay.



OR

2 relay remote unit fitted in a DIN rail housing.



RTT 1 relay remote unit fitted in XPR surface mount sensitive request to exit device.



2 relay remote unit fitted in XPR flush mount sensitive request to exit device.

OPTIONAL ENERGY SAVER: Internal flush mount energy saver Mifare reader. This product is ideal for electrical consumption management while using our offline system.



HOW DOES IT LOOK LIKE?

Please find below an office situation example where the system is installed in a small office with several rooms. Only 2 doors need security so there is 1 reader for the outside door and 1 reader for the internal door, 1 desktop card enrolment unit and 1 PC with software to program (software needed only for programming and management; it could be done off-site too). User could just add readers to this situation on additional rooms if needed.



HOW DO YOU PROGRAMM THE XPR OFFLINE SYSTEM?

This product is associated with a simple offline software which can manage up to 80 readers per site (number of sites and users are unlimited). All the programming is made via the Mifare cards using our PROX-USB desktop enrolment unit or directly into the reader using the fitted micro-USB port. If users require additional security, the reader could be connected to a standalone remote relay unit (RU2) or request to exit remote relay unit (RTT). As well as **user cards** (access or credit), you can create **event cards** to download information (reader has memory of up to 3500 events), **black list cards** to disable non-returned/stolen/lost cards, **clock cards** to adjust internal reader clock and **clear cards** to erase the actual reader information.

