

KeyPass Access Control

OFF LINE HIGH LEVEL AUTOMATIC ACCESS CONTROL

- LONG RANGE
- OFF-LINE
- KEY CONTROL

The new RFID toll technologies are now commonly used even in parking areas, public and corporates. With this devices is now possible authorize enter and exit from Parking and Restricted Areas such as on the highway, **without the need to withdraw the ticket** and/or queuing at the checkout for payment.

KeyPass by Generale Sistemi manages **off-line** access simply using a RFID Tag in which are stored all the authorization keys.

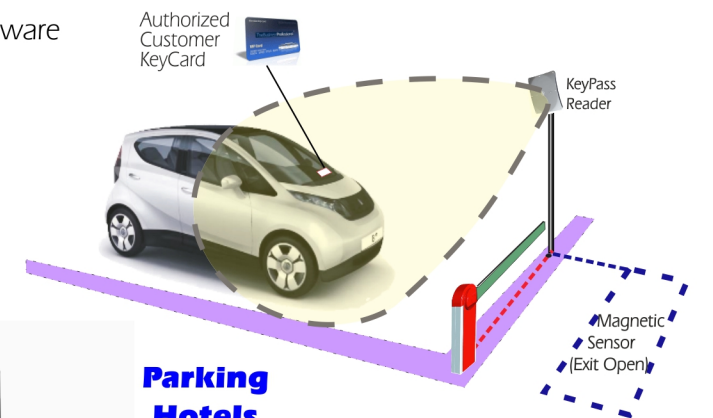
KeyPass is based on **TagMaster XT-3 RFID Reader** placed near the gate barrier and configured through a RFID Setup card.

The Reader checks Users authorization reading the Key in the User RFID Card. The Key is compared to the Internal Database of the Reader to check authorization properties and the the gate can be opened or not depending on the result.

User access permissions can be configured only by the system Administrator using a **card programmer** and its software tool, like **expiration date**, **number of gates** to open, **calendar permissions** or others entrance possible filters.

Unwanted users are managed through a Black List inside each single Reader database.

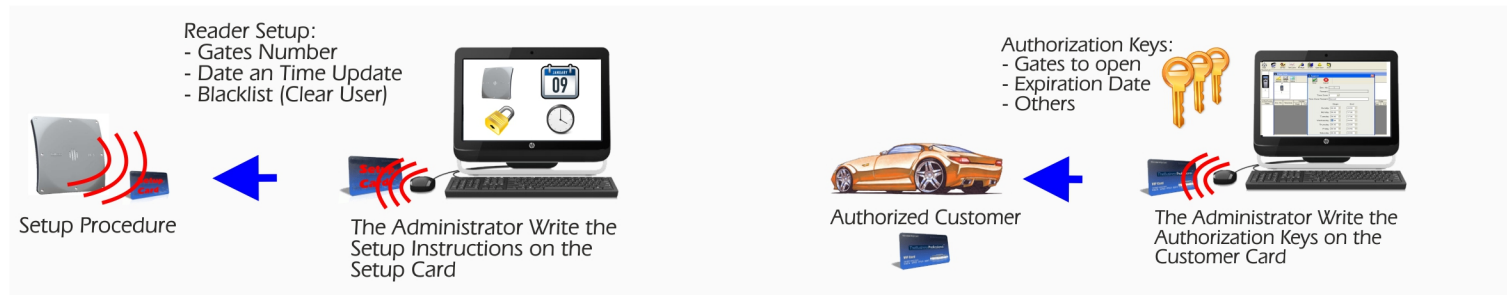
An effective system for Long Range Vehicular Access Control very easy to install!



**Parking
Hotels
Campings**

**Condos
Colleges
Residence**

**Marinas
Temporary Pass
...Many Others!**



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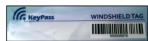
DEVICES CONNECTION

UHF



TagMaster XT-3

The TagMaster XT-3 is a UHF reader optimised for long-range vehicle access. It is fully compliant with the UHF EPC Gen 2 (ISO 18000-6C) standard. XT-3 features a relay OUT to control gate barrier opening when User Key Authorization is valid.



TagItalia KeyPass Tag

Adhesive Passive Tag for windscreen fixing with Secur Mark ID feature, including barcode and printed code. Internal memory stores Authorization Key with expiring date time field.



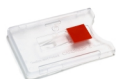
TagItalia ISO Card Tag

RFID passive Tag with credit card form factor, including barcode and printed code. Internal memory stores Authorization Key with expiring date time field. It can be fixed on the inside of the windscreen of a vehicle simply using the TagMaster WinFix holder.



KeyPass Programmer

Device Programmer for R/W operations on UHF EPC Gen 2 Passive Tags. It allow to configure Setup Tag or User Card for the Key Pass System.



TagMaster WinFix

Tag Holder for credit card form factor RFID Tags. It is used to mount the Tag on the inside of the windscreen of a vehicle.

