



## **MATRIX ONE:**

The out-of-the-box  
access solution for  
small and medium-size  
enterprises

Simple  
Secure  
Browser-based

# MATRIX ONE:

## The access solution you've always dreamed of

MATRIX ONE is the secure access solution tailored to the needs of small and medium size enterprises. Enjoy the benefits of an easy all-round system, both in terms of installation and operation: the out-of-the-box solution is rolled out in no time and the modern intuitive interface is user-friendly. MATRIX ONE is installed on a PC or server on the premises; it is browser-based and automatically adapts to the size of the browser window. As soon as it is installed, MATRIX ONE can be accessed by any authorised computer in your network.

Since the system is preconfigured, it is up and running in no time. All you need to do is enter the access media to immediately benefit from the secure, simple and browser-based access solution.

## MATRIX ONE FAQs

### **For whom is MATRIX ONE suitable?**

The system is ideal for small- and medium-size enterprises. For instance:

- Trade businesses
- Commercial companies
- Administrative buildings
- Service companies
- Small and medium-sized industrial companies

### **The benefits of MATRIX ONE to security managers?**

- Easy set up of multiple authorisation and access right across departments
- Flexibility to customise, change or revoke all security and access preferences



# All the benefits at a glance

## Simple

- Uses the existing infrastructure
- Fast installation
- Intuitive operation
- Effective deployment in your company organisation

## Secure

- Reliable instant granting and rejecting of access
- Complies with the new access standard EN 60839-11-1, security grade 2
- All data remain in the user's network

## Browser-based

- Operation via browser on tablet, smart phone or PC in your network
- Automatic adjustment to the browser window
- Modern multilingual interface
- Always up-to-date – no client software updating required

## Other benefits

- Low costs, time and personnel effort
- Supports offline, access on card and online modes
- Remote opening

## Option

- Extended access functions
- Visitor management
- Door status monitoring

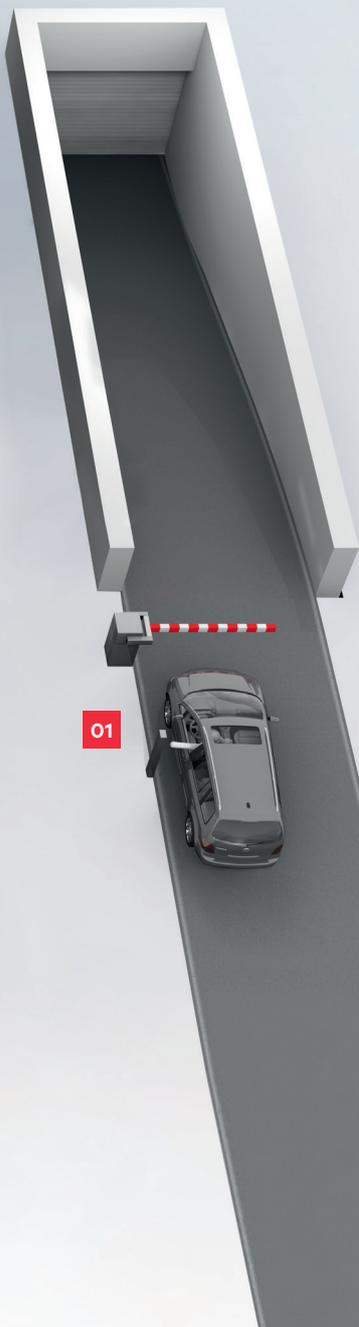
Small and medium-size enterprises need an access solution that is fast and simple to set up. As an "out-of-the-box" solution MATRIX ONE can be rolled out in no time and easily operated via the browser.



# Your access solution



How many and how often are doors opened daily in your company? And, more importantly, by whom? MATRIX ONE lets you answer these questions easily. In the future you will be able to easily and securely control who, when and where access is granted.



**01**

**Access function**

- Personnel set
- Key plan
- Access profiles
- Individual rights
- Weekly access plans
- Daily access programs
- Room zones



**02**

**Door status monitoring and notifying**

- Entrance contacts for controlling and monitoring
- Setting of the unlocking pulse duration
- Permissible door open time and alarm duration
- Sending email message



**03**

**Visitor management**

- Administration of all visitors
- Preregistration function for employees (self-service)
- Visitor recording
- ID management



**04**

**Free choice of operating modes**

- Online
- Wireless Online
- Whitelist
- Access on card
- Mixed mode

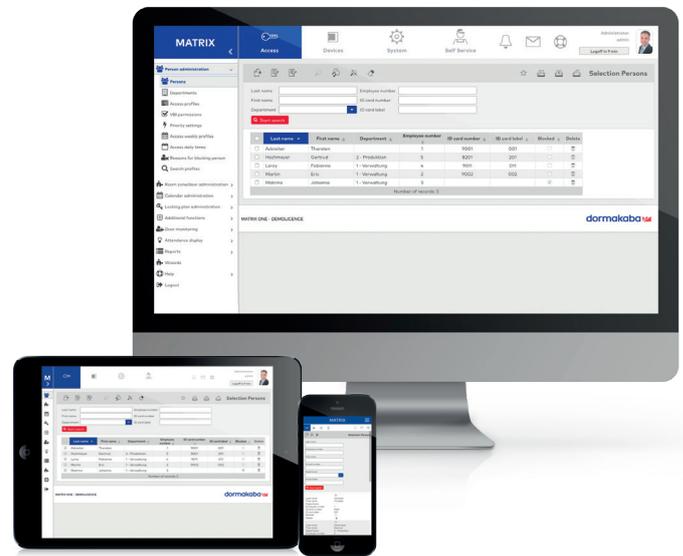
# The simple solution

MATRIX ONE covers the key requirements of small and medium-size enterprises, so it can be used directly without any major adaptations and adjustments. Once the hardware is connected, configuring and set up can be completed with ease, saving cost, time and personnel.

# The browser-based solution

MATRIX ONE is operated via a modern, intuitive and multilingual browser interface. As no software is installed on the PCs, tablets and smartphones, there is no need for updates later on, either. The system is easy-to-learn, automatically adjusts to the size of the browser window and can thus also be deployed

efficiently in distributed organisations – no matter whether via tablet, smartphone or PC. Once installed on your server, the browser-based system can be accessed by every computer in your network. All of this facilitates operation, installation and maintenance.



# The secure solution

MATRIX ONE is installed on a PC or server for you to manage, so you always keep full control over your access solution. The system also complies with the latest standards in access control. The following solutions can be implemented:

## Online

The access points are wired to the access control center through network. New access system are sent in real time to access points via the network.

## Wireless Online

The access points are wirelessly linked to the access system. Events can be directly forwarded to or requested by the system. Access rights can therefore be granted and withdrawn within seconds.

## Whitelist

The access points are not wired and access rights are stored in the access points. Rights are uploaded to the components on site via the programmer 14 60.

## Access on card

The access points are not wired. Access rights are written onto the ID card via online readers, dispensing with a complex wired infrastructure. The battery status of a component can be transferred to the system via the ID card.

# Components

MATRIX ONE offers you a wide selection of different access points.



Recording unit 90 00



Recording unit 90 01 and 90 02



Recording unit 90 04



c-lever compact



c-lever



Digital cylinder



Access manager 92 00



Access manager 92 30



Wireless gateway 90 40

## System overview



Desktop-PC



Laptop



Tablet



Smartphone

# MATRIX ONE

## Online



Access manager



Recording units

## Wireless online



Wireless Gateway



Digital cylinder

c-lever Fittings

## Whitelist and Access on Card



Digital cylinder



Remote reader



c-lever AIR Fittings

c-lever Fittings

# Our products



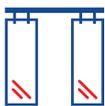
## Lodging Systems

Hotel locks and locking systems as well as access management solutions for holiday homes



## Door Hardware

Solutions for residential or commercial projects



## Interior Glass Systems

System solutions made from glass for a wide range of everyday and office applications



## Mechanical Key Systems

Systems that enable access rights and key control to all rooms within the premises



## Electronic Access & Data

Electronic access control and workforce management for efficient access management, security and data collection



## Entrance Systems

Automated access solutions for convenient access to buildings



## Safe Locks

Security locks for preventing unauthorized access to goods, valuables, information or hazardous substances



## Services

Tailor-made services and customized maintenance for long-term functional integrity of access and security solutions

