

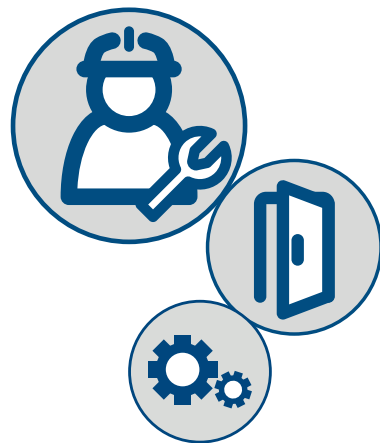


[www.cdvi.co.uk](http://www.cdvi.co.uk)

ATRIUM is an online access control system with capacity for up to 500 doors and 10,000 users. Developed with installers in mind, the ATRIUM management software offers fast and reliable access control to one or multiple sites - for free. With an embedded web server, all parameters can be quickly and easily configured for successful installations, from any device.

## Access control solutions

- FREE in-depth installer training with CDVI Academy
- As easy to install for one door as for 50 or 500 doors
- Up to 1000 access levels for complex building management
- Tech support for installers from our in-house experts



### CDVI Academy

Becoming a Certified Installer of ATRIUM access control solutions is easy and free with CDVI Academy. Learn how to install, sell, and specify ATRIUM from our in-house subject matter experts. Training is hands-on and practical, and you'll get a certificate!



For end users, ATRIUM is a powerful and intuitive entry solution backed by a 10-year warranty. There's a wide range of compatible readers, keypads, and credentials to suit any environment. ATRIUM is also equipped with a range of special features such as anti-passback, floorplan manager, and one-click interlock. Make day-to-day management quick and simple with ATRIUM access control.

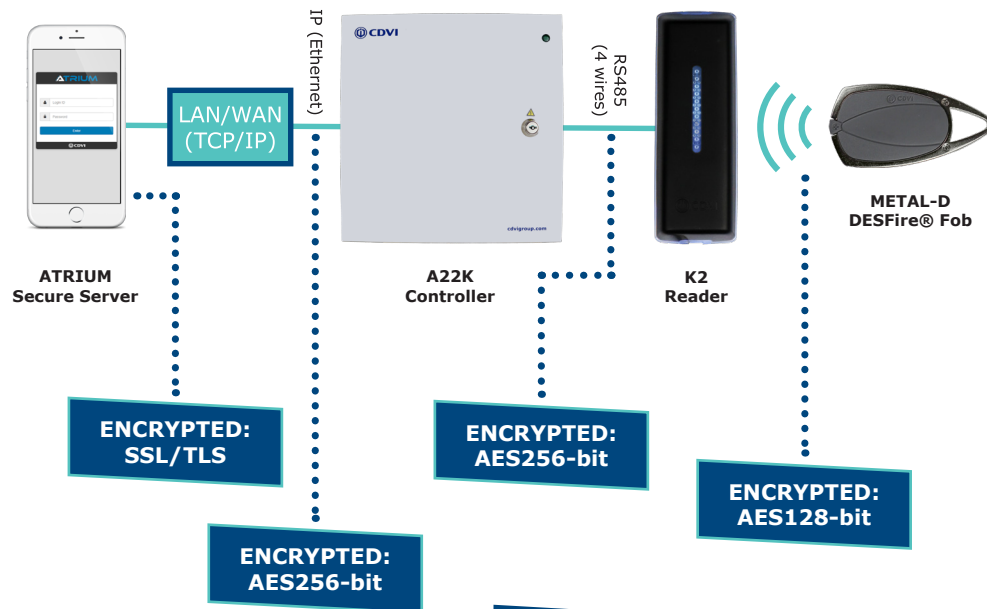


## Better buildings for all

- Free Floorplan Manager software for a complete site overview
- One-click interlock for creating a secure area between doors
- Immediate email alerts when specific security events occur
- Anti-passback to prevent sharing or stealing of credentials
- Web-based management software for easy daily administration

## The KRYPTO high security solution

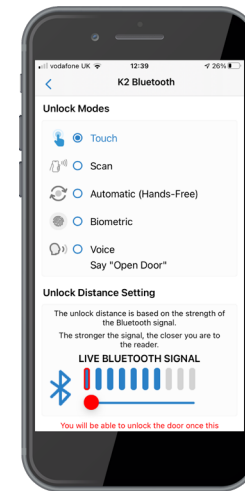
KRYPTO is the high security ecosystem of ATRIUM access control. In order to ensure robust data security, KRYPTO utilises end-to-end AES encryption. For high security environments, encryption of the data passed from credential to reader to controller and server ensures ultimate protection. It's never been easier to bring high security to homes, businesses, and public buildings.



**KRYPTO**  
HIGH SECURITY SOLUTION

KRYPTO is encrypted from end to end. Every time a credential is presented, a unique authentication key is created by a proprietary CDVI algorithm. No configuration card is required - it works immediately right out of the box. KRYPTO makes card cloning a thing of the past.

Mobile-PASS combines simplicity with robust security. With a free smartphone app, users are issued mobile credentials from ATRIUM to allow them to open the door with their phone. Compatible with the KRYPTO system only, Mobile-PASS is protected by AES encryption to guarantee security.



## Five ways to access

- Scan**  
Present your phone to the reader
- Biometric**  
Use your phone's finger or face recognition
- Voice**  
Just say "open door"!
- Automatic**  
The reader detects when you approach
- Touch**  
Press the unlock button in the app

## Ultimate convenience

Mobile credentials send a signal from a smartphone to a reader in order to grant access to a secure door. As a method of access control, smartphone credentials:

- are convenient for users
- are much less likely to be forgotten or misplaced than a card or tag
- are cost-effective in the long run

With ATRIUM, all users need is their phone to manage their access across the entire site. Simple and easy.



# Why choose ATRIUM?

With ATRIUM, you can control up to **two doors per controller**. That means every installation takes half as long. And on top of that, installers can pass on significant cost savings to customers. It's a unique system architecture designed to make ATRIUM quick and easy to set up.



ATRIMUM software is completely free to download and use



Protected by the unique CDVI 10-year warranty



Integrate biometrics, CCTV and ANPR solutions



Free installer certification with CDVI Academy



Expert in-house tech support to help and advise



Offices & commercial building projects

Hospitals, clinics, GP surgeries, dentists, and care homes

Gyms & leisure centres

Schools, colleges, and university campuses

Local and central government buildings



# ATRIMUM Components



## A22K Controller

- High security controller
- Built-in web server & power supply
- Ultra-fast firmware upgrades (>10 secs)
- Mounted in a lockable metal case
- Up to 500 doors & 10,000 users

## Selection of Readers

- 125kHz proximity, MIFARE® Classic, or MIFARE® DESFire® models
- Optional combined reader-keypads
- Stainless steel or polycarbonate
- Externally rated models up to IP65
- Visual and audible feedback for users



## Selection of Credentials

- Card, tag, or fob credentials
- 125kHz proximity, MIFARE® Classic, or MIFARE® DESFire® models
- Handy keyring attachments
- Custom logo print options
- Designed for convenience
- Mobile-PASS smartphone credentials





**Also available from CDVI:**



**Intelligent  
Biometric  
Solutions**



**Powerful  
Video  
Entry**



**Universal  
Door  
Automation**



**Robust  
Secure  
Locking**

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