



CDVI

Security to Access



ATRIUM
ACCESS CONTROL

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.

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.

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!

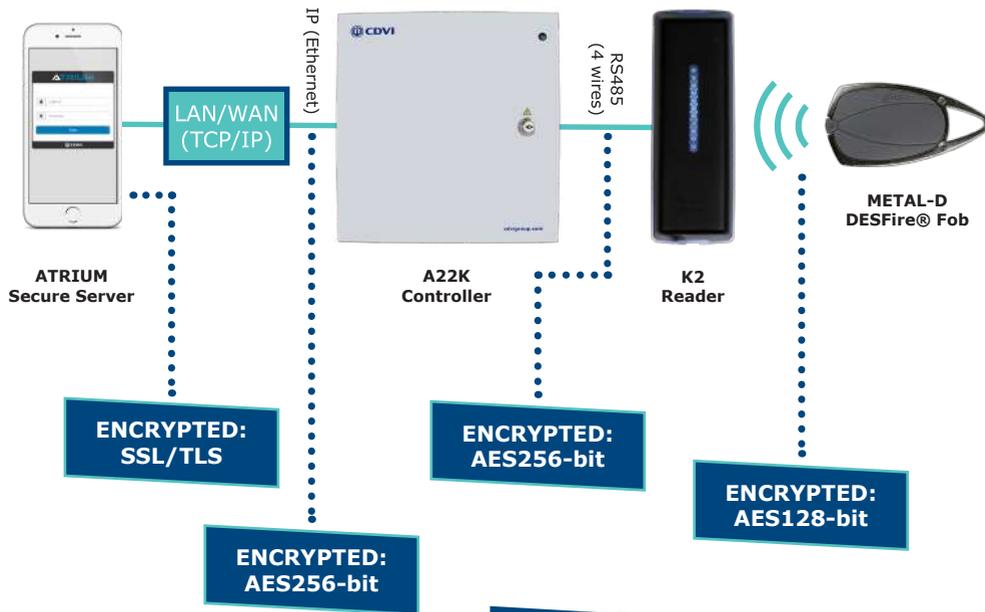


Better buildings for all

- 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 version of ATRIUM access control. In addition to all the same tried-and-tested features of ATRIUM, KRYPTO benefits from 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.

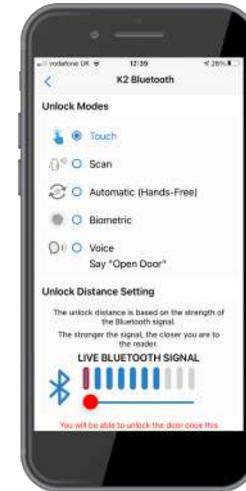


KRYPTO

HIGH SECURITY SOLUTION

The KRYPTO system 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:

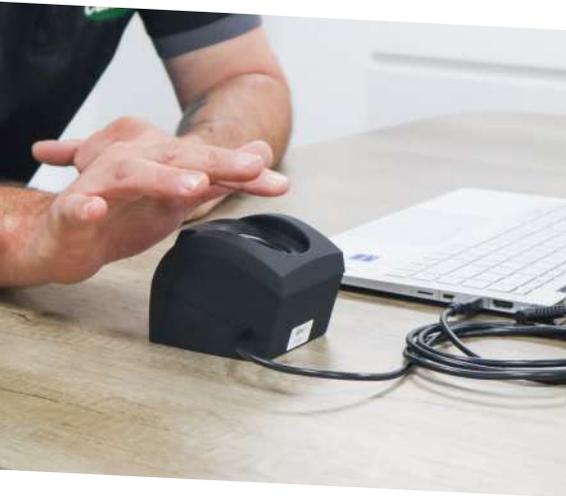
- are convenient for users
- are much less likely to be forgotten or misplaced than a card or tag
- are cost-effective in the long run

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.



- ATRIUM 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



ATRIUM Components



A22 / A22K Controllers

- Standard or 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





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Also available from CDVI:



**Intelligent
Biometric
Solutions**



**Powerful
Video
Entry**



**Universal
Door
Automation**



**Robust
Secure
Locking**

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