

Encrypted Access Control Solution

High security, simple setup solution for homes and businesses

The Challenge

All businesses have security at the top of their priority list. Protecting buildings, property, people, and data is paramount in the modern world. How do you create an effective access control system to only allow authorised individuals to enter a home or business, while protecting the integrity of the database used to store information about those individuals?

The Solution

You need a flexible, versatile, and easy-to-use access control solution that's encrypted for end-to-end security and peace of mind. You need to ensure that access cards or tags cannot be cloned and that the web servers you use to manage your system will withstand sophisticated cyber attacks.

By encrypting data transfers between card and reader and between reader and controller, you can rest assured that your access control system is safe and your property is secure.

The Kit: A22KITK2-DM

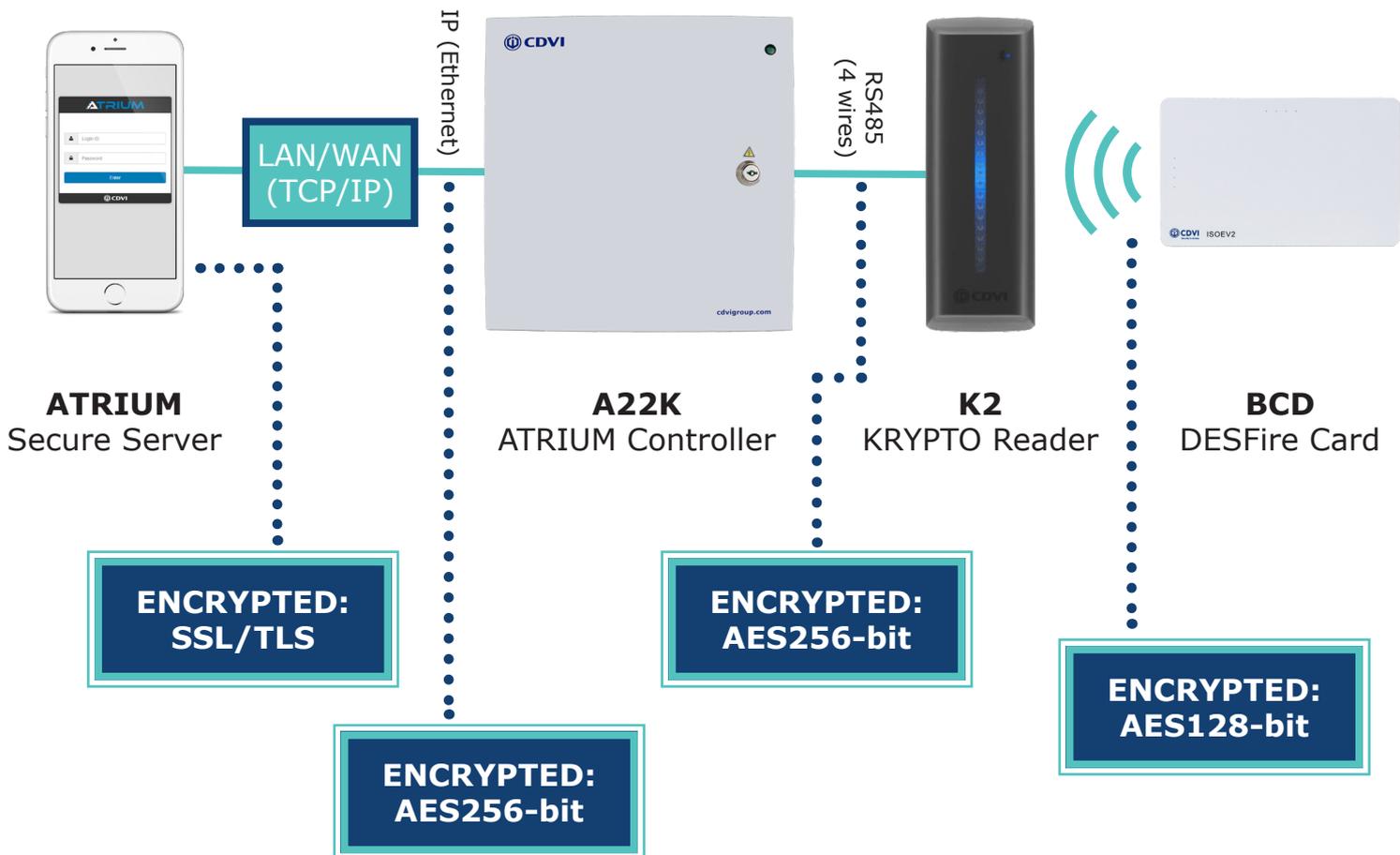
Includes two locking devices!



Why Choose A22KITK2-DM?

Features	Benefits
Supports two doors and four readers	Effectively control access with full visibility over spreads and flows of people within a property
End-to-end AES128-bit encryption	Keep data safe and secure and eliminate the risk of card cloning or forgery
Secure HTTPS (SSL/TLS) web server	Manage your access control system quickly and simply, from any Internet-enabled device
Includes free software and free app	Full visibility and control over your ATRIUM system, even from a smartphone
Capacity for up to 500 doors and 10,000 cards	A solution that scales up with you as needed, ideal for growing businesses

How it Works



Included in the A22KITK2-DM Kit

Product	Description	Quantity
A22K	High security ATRIUM two-door controller	1
K2	OSPD, NFC, and Bluetooth-enabled EV2 MIFARE® Reader	2
BCD	DESFire® EV2 4K access card	10
V3SR	Surface 300kg monitored magnetic lock	2