



## *Elevate Your Expectations*

### ADH10

Schlage® Door Handle Controller

The ATRIUM ADH10 controller can control up to ten AD300, AD400 and NDE SCHLAGE door handles. ATRIUM ver. 3.1 (or higher) multi-account software supports up to 100 door handles per account (site). This is done by using ten ADH10 controllers connected to an IP network. Effortless auto-detect technology identifies the SCHLAGE door handle on the communication bus. A pre-assembled universal power supply is included with every ADH10 making this unit an industry leader in efficiency and simplicity.



- Controls 10 Schlage AD 300/400 or NDE series door handles
- On-board Ethernet Port with AES 256-bit encryption
- On-board Embedded Web Server
- On-board RS485 communication bus, 1220 m (4000 feet)
- Pre-assembled universal plug-in power supply (120V / 240V)
- Auto-detect technology
- 10,000 users
- 10,000 cards
- 25,000 Event Buffer
- 100 holidays
- 1,000 Access Levels
- 1,000 Schedules each supporting up to 100 time periods
- Comprehensive LED status indicators

### GWE

ENGAGE™ Gateway



- Capable of managing up to 5 ENGAGE™ enabled devices for a wide range of applications
- Secure AES-256 bit encrypted 2.4 GHz Bluetooth 4.0 communication between Gateway and ENGAGE™

### PIM400-485

Schlage Panel Interface Module



- 900 MHz Spread Spectrum RF technology for long range, reliable communication
- Automatic linking to remote wireless access points with 10 channel frequencies to select from enables easy commissioning
- AES-128 bit Encrypted Spread Spectrum transmissions

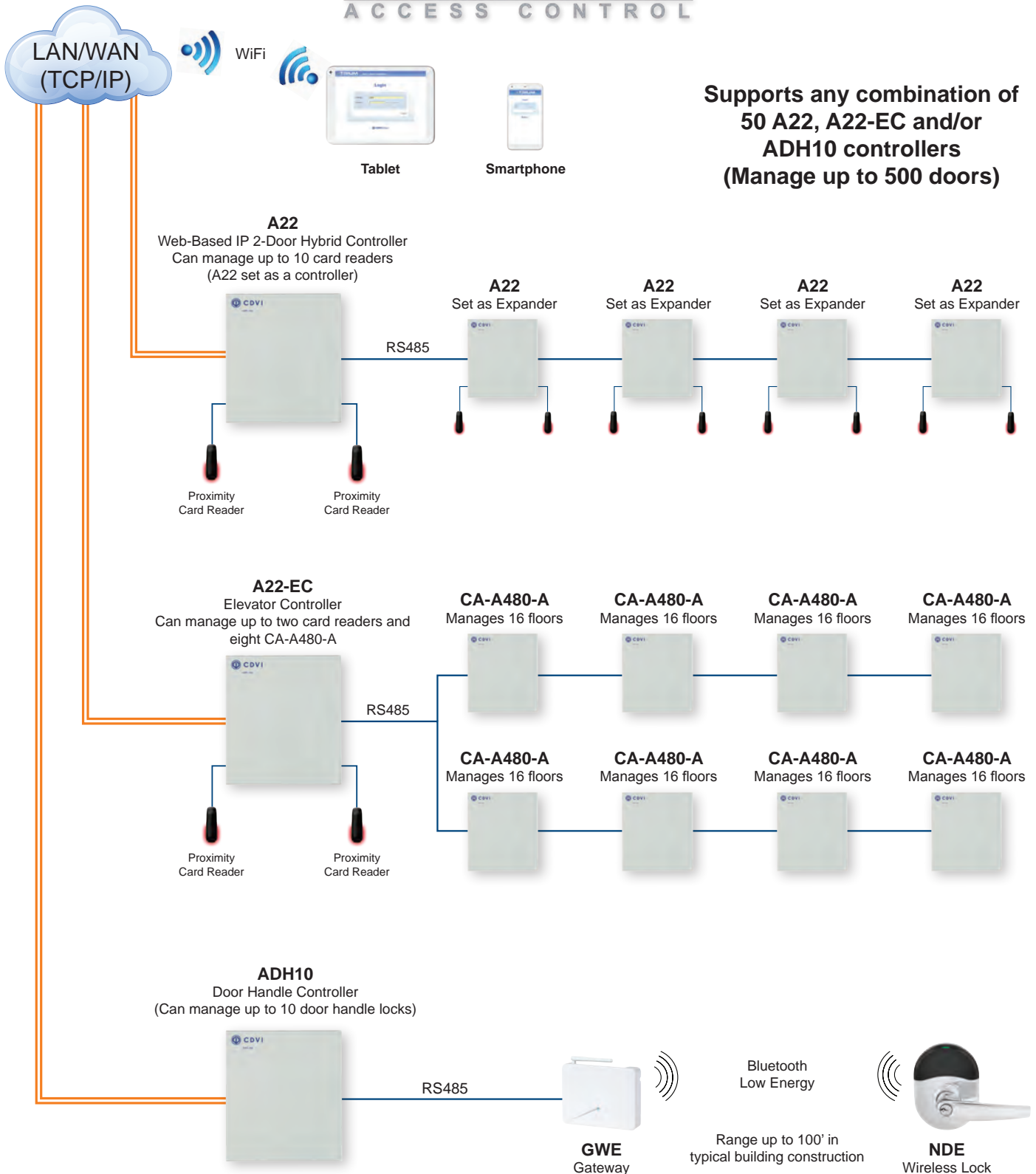
### AIOM

10-Input/10-Output Module

The AIOM Expander module supports 10 zone inputs and 10 outputs. It can be connected to the ATRIUM Controller's anywhere on the 1220m (4000ft) 4 conductor RS485 communication bus. The auto-detect technology identifies the AIOM on the communication bus.



- 10 Inputs (20 using zone doubling technology)
- 10 Outputs
- Auto-detect technology (No jumpers or DIP switches)
- 1220m (4000ft) 4 conductor RS485 expansion bus
- Comprehensive LED status indicators



**Supports any combination of 50 A22, A22-EC and/or ADH10 controllers (Manage up to 500 doors)**

Each **GWE** can manage up to 10 locks.  
ADH10 can manage up to 10 **GWE**.  
(ADH10 firmware version 3.2.111 or higher)