AC12 One-Door Controller

Cloud-Managed Access Control for Standalone Doors

Overview

The AC12 one-door controller brings cloud-managed access control to standalone doors that would otherwise be difficult to secure with an electronic system. The AC12 is powered by a single PoE cable, minimizing the need for costly building modifications or long low-voltage cable runs between doors and IDF closets. Its compact form factor allows for easy installation in tight spaces while its low-profile design blends into most environments.

The AC12 can power most electronic locks and supports native in/out badging with any combination of Verkada and third-party readers. It also includes PoE passthrough, which can provide consistent data and power to any PoE+ peripheral device, such as a Verkada camera.

Like all Verkada access controllers, the AC12 works out of the box and is easy to deploy and manage from Verkada Command. The AC12 comes with a 10-year warranty.

Key features

Compact design

Powers one lock, two readers, a PoE peripheral, and common door accessories from a single, low-profile access control unit (ACU).

On-device reliability

Onboard storage and processing ensures the device will operate even if it has lost power or its internet connection.

Native in/out door support

Two reader ports support any combination of Verkada and third party readers for native in/out door support.

PoE Passthrough

PoE passthrough provides consistent power and data to any PoE+ peripheral device, such as a Verkada camera or alarm console.

Cloud-managed

Verkada Command empowers admins to manage their access control system from any device in nearly any location.

Flexible access credentials

End-users can deploy the credential method(s) that works for them including printed cards or the Verkada Pass mobile Bluetooth application.

Example Use Cases

The AC12 brings more control and visibility to standalone entrances while making it more convenient for end users to securely access spaces. The AC12 can be deployed at standalone doors directly above the doorway – either visibly on the wall or within a drop ceiling – or in tight or difficult-to-reach spaces. By supporting close-proximity installations, the AC12 allows organizations to secure doors with minimal building alterations and cable runs. Below are some example use cases:

Small or single-door commercial buildings

Secure high-traffic, high-visibility access points at retail or office locations without investing in new networking infrastructure.

Single rooms or isolated entrances

Secure office, classroom or other isolated interior doorways; install the device above the door or in a drop ceiling that provides air circulation.

Buildings with extensive LAN infrastructure

Reduce the use of low voltage cable and gain insight into access control device uptime at the door level.

Isolated entry points

Provide comprehensive security for standalone gates, doors or buildings with only a single PoE++ cable.

Difficult-to-modify buildings

Deploy the AC12 directly near the entryways of old or protected buildings for electronic access control with minimal building modifications.

Extend existing Verkada deployments

Integrate the AC12 with any existing or new Verkada controller deployments to secure standalone doors or locations without creating additional configuration or systems overhead.