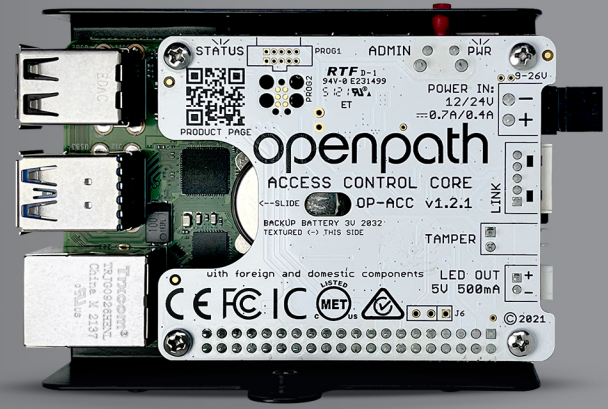


AVIGILON™

Access Control Core

Expandable Access Control for the Modern Workplace



Some hardware may show the Openpath logo.

OP-CR-ACC

Alta access combines sleek hardware with an app, enabling employees to enter the building using their smartphone. This Access Control Core works with expansion boards to securely make all entry decisions. Take advantage of Alta's touchless access control, fast and reliable Triple Unlock and seamless installation. The Access Control Core stores all cloud configuration locally in order to remain fully functional in the event of an Internet outage. It supports up to 16 entries by connecting up to two expansion boards easily via USB and has a lifetime warranty.



100% Remote Cloud Management

Do more with less by securely and easily connecting to the cloud for remote system management, diagnostics, and communication.



Premium Hardware for Best Performance

The Access Control Core features a next generation hardware platform with faster processing speeds, more RAM, and better support for our 64-bit operating system and future capabilities.



Easy Management with Smart Monitoring

Network and device monitoring systems built in to ensure a smooth experience for our users, with remote diagnostic and troubleshooting capabilities to resolve any issues with ease.



Lifetime Limited Warranty

Take advantage of the peace of mind knowing that Avigilon stands behind its access control hardware with a lifetime limited warranty, guaranteeing the ultimate quality for your security solution.



Simplified Installation

Supports wireless configuration via the Open Admin app using bluetooth with interoperability to integrate with physical on-premise systems and logical software-based systems.

For more information, visit avigilon.com/access-control/access-control-core-board-op-acc.

Specifications

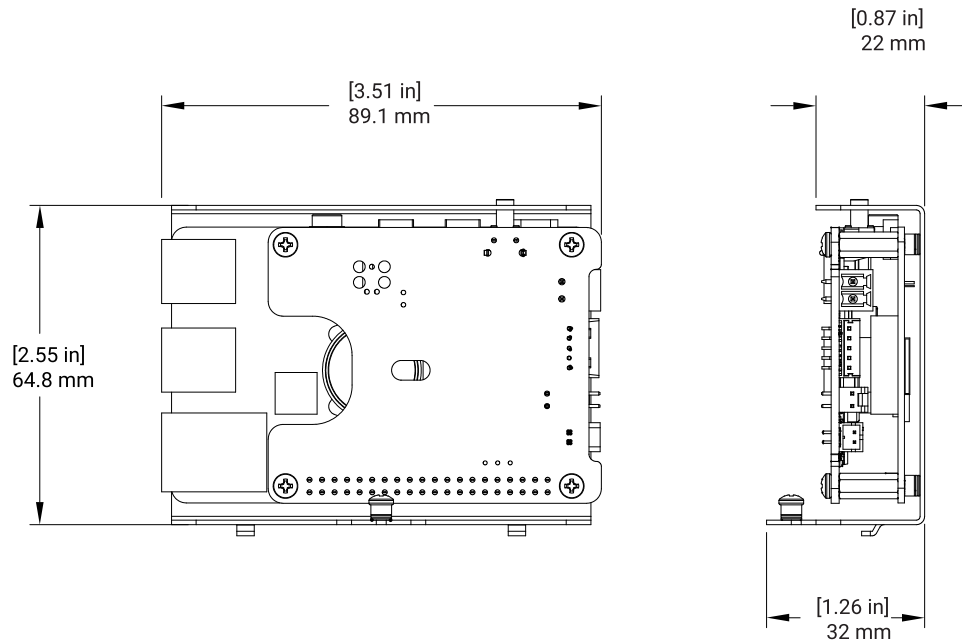
System

Access Control	Entries	Expansion Board Connections
	Up to 8 entries	2 Avigilon 4-Port Expansion Boards
	Up to 12 entries	1 Avigilon 4-Port Expansion Board and 1 Avigilon 8-Port Expansion Board
	Up to 16 entries	2 Avigilon 8-Port Expansion Boards
Communication Ports	10/100/1000 baseT Ethernet 2 USB 2.0 ports and 2 USB 3.0 ports for expansion board connections	
Backup Battery	CR2032 3V, replace every two years	
Tamper Input	Connects to tamper switch to detect opening of enclosure	
LED Output	Future use	

Mechanical

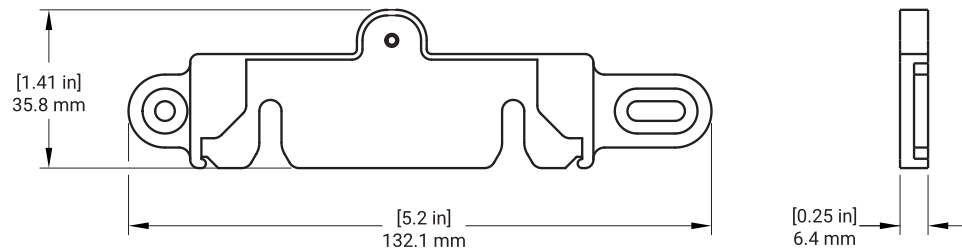
Dimensions

Access Control Core:



Mounting bracket:

Optional in SYS-4ENT-DVE1, SYS-8ENT-DVE2, and SYS-ELEV-SVE1 models
Required in SYS-8ENT-DVE4 and SYS-16ENT-DVE6 models



Weight

Access Control Core: 2 oz (57 g)

Electrical

Input Voltage	12-24VDC, 0.4A @ 12V, 0.2A @ 24V with cuttable jumper
Operating Voltage	12-24VDC
Operating Current	0.7A @ 12VDC, 0.4A @ 24VDC

Environmental

Operating Temperature	0° to 50°C (32° to 122°F)
Operating Humidity	5% to 85% relative, non-condensing

Certifications

CE (Europe), IC (Canada), FCC (United States), RoHS, UKCA (United Kingdom), UL294, WEEE

Ordering Information

Part Number	Description
OP-CR-ACC	Avigilon Access Control Core with support for 2 expansion boards

Support

For more information, visit [avigilon.com](https://www.avigilon.com) or sales@avigilon.com for product support.

