



## Aladdin Connect Compatibility Guide

Retrofit Kit Garage Door Compatibility .....	2
Retrofit Kit Garage Door Opener Compatibility .....	2
Smartphone Operating System Compatibility .....	3
Wi-Fi Router Compatibility .....	3
Smart Home System Compatibility .....	4
Yonomi .....	4
Control4 .....	4
Brilliant .....	4
Amazon Alexa Custom Skill .....	4
Amazon Alexa Smart Home Skill .....	5
Google Assistant Custom Action .....	5
Google Home Smart Home Action .....	5

## Retrofit Kit Garage Door Compatibility

The Aladdin Connect retrofit kit works only with specific types of garage doors.

Compatible	Not Compatible
Sectional garage doors	One-piece garage doors

## Retrofit Kit Garage Door Opener Compatibility

The Aladdin Connect retrofit kit works only with most garage doors openers made after January 1, 1993.

Compatible	Not Compatible
Genie Series II <sup>1</sup>	Made before January 1, 1993
Overhead Door Series II <sup>1</sup>	Any opener without safety beams
Genie Series III (needs adapter) <sup>2</sup>	
Overhead Door Series III (needs adapter) <sup>2</sup>	
Linear <sup>®</sup> – all models	
Marantec <sup>®</sup> – all models	
Stanley <sup>®</sup> – all models	
Wayne Dalton <sup>®</sup> – all models	
Chamberlain <sup>®</sup> pre-Security+ 2.0 models <sup>3</sup>	Chamberlain <sup>®</sup> Security+ 2.0 models <sup>3</sup>
LiftMaster <sup>®</sup> pre-Security+ 2.0 models <sup>3</sup>	LiftMaster <sup>®</sup> Security+ 2.0 models <sup>3</sup>
Craftsman <sup>®</sup> pre-Assurance+ 2.0 models <sup>3</sup>	Craftsman <sup>®</sup> Assurance+ 2.0 models <sup>3</sup>

### Notes:

1. Series II openers are best identified by the wall console button(s) that are not black. This covers the vast majority of Overhead Door openers, including all the currently sold models.
2. Series III openers are best identified by the wall console button(s) that are black. If you have one of these units, you need a dry contact control adapter, part # 38013R, which are available at [store.geniecompany.com](http://store.geniecompany.com).
3. Chamberlain<sup>®</sup> or LiftMaster<sup>®</sup> or Craftsman<sup>®</sup> - If the antenna color is purple or yellow or is identified as a Security+ 2.0 or Assurance+ 2.0 opener, then Aladdin Connect is NOT compatible.

## Smartphone Operating System Compatibility


The Aladdin Connect app works only with most smartphones and tablets.

Compatible	Not Compatible
iOS version 11.4 or newer	iOS version 11.3 or older
Android version 7 or newer	Android version 6 or older

## Wi-Fi Router Compatibility

You must have your Wi-Fi home network name and password available to complete setup. The network name or SSID is listed in your smartphone Wi-Fi settings. You must know the password. Your Internet Service Provider (ISP) likely set up the password on your Wi-Fi router and provided you with that information when connected your home. You may need to contact your ISP if you do not know your password and cannot find the document that was provided during installation.

Aladdin Connect products work with almost all routers made since 2010<sup>4</sup>.

Compatible	Not Compatible
802.11 b/g/n	802.11 b or 802.11 b/g
2.4 GHz	5 GHz
WPA, WPA2 encryption	WEP encryption
Signal strength -65 dBm (2 bars) in the garage <sup>5</sup> 	Signal strength < -65 dBm (< 2 bars) in the garage

Notes:

- Nearly every router built in the last 10 years is 802.11 b/g/n and uses WPA, WPA2 encryption. Some newer routers have both a 2.4 GHz and 5 GHz channel. Aladdin Connect uses the 2.4 GHz channel.
- Connect a smartphone to the home network and then move into the garage to check coverage. If your home Wi-Fi signal does not adequately cover your garage, you can make sure that the Wi-Fi router is out in the open, not behind a flat screen TV or in a cabinet. You can also try moving your Wi-Fi router closer to the garage. If that does not work, you may need to purchase a Wi-Fi extender, which is available at most electronics stores.

# Smart Home System Compatibility

## Yonomi

Yonomi is a free smart home app that allows users to create any number of customized rules and scenes associated with entering or leaving the garage. Yonomi integrates popular smart home devices. Users that want to program their home to trigger certain actions based on specific events can use the Yonomi app to customize their home.

## Control4

Control4 is a full featured home automation platform that includes distributed audio and video, home automation, and access control. Control4 is installed and customized by thousands of Control4 dealers.

## Brilliant

Brilliant is an affordable premium home automation platform. It is an in-wall control system that unites smart products by simply replacing a light switch. The system requires no extra hubs, servers, or wires, making any home an easy-to-use smart home. The system has Alexa built in and includes automation, and motion detection, all from a single control.

## Amazon Alexa Custom Skill

There are two types of integrations that available for Amazon Alexa, a smart home skill and a custom skill. A custom skill allows the user to user to make voice commands and inquiries by invoking the custom skill by saying, "Ask Aladdin Connect..." Custom skills are available in Canada.

Alexa, ask Aladdin Connect<sup>®</sup>  
to...

- open my door
- open (door name)
- close my door
- close (door name)
- open all of my doors
- close all of my doors
- list my doors
- disable/Enable my PIN

Alexa, ask Aladdin Connect<sup>®</sup> is...

- my door is open?
- my door is closed?
- my door is open or closed?
- (door name) is open?
- (door name) is closed?
- (door name) is open or closed?
- 
-

## Amazon Alexa Smart Home Skill

Leveraging its overwhelming success and connectivity with thousands of smart home products, Amazon created a framework for product grouping based on room and enabled users to create basic scenes and voice control of multiple devices simultaneously.

A smart home skill is different than a custom skill that requires the user to ask Alexa to Ask Aladdin Connect to do something. Smart home skills allow the user to ask Alexa directly, “Alexa, close the garage door.”

Aladdin Connect is the first garage door opener brand to earn the Works with Alexa certification. Alexa smart home skills are available in the U.S. Amazon requires all smart home skill users to use a PIN to open the door.

## Google Assistant Custom Action

There are two types of integrations that are available for Google as well, a smart home action and a custom action. A custom action allows the user to use to make voice commands and inquiries by invoking the custom skill by saying, “Ask Aladdin Connect...” While the custom skill is still available, all users are encouraged to update to the Smart Home Action in the Google Home app described below.

## Google Home Smart Home Action

Google also has a framework for organizing products into groups based on location in the home to allow a sophisticated smart home experience. Aladdin Connect smart home actions have been certified and now work with the Google Home app. This integration is different than the integration with Google Assistant in that it allows users to say, “Hey Google, close my garage door,” without saying, “Hey Google, ask Aladdin Connect to ...” In addition, the garage door is part of the Google Home system, meaning that the garage can be controlled as part of a group or as a scene using the Google Home app.

A list of verbal commands and responses for the smart home actions are provided below.

Use Case	User Verbal Command	Google Audio Response
User wants to open/close a specific door	Open <device name/door name> Open <device name/door name> 100%  Close <device name/door name> Open <device name/door name> 0%	I need a PIN to open DoorName  Sure, closing the door (No PIN required for closing)
User states correct PIN	<PIN> One, Two, Three, Four	Sure, opening the door
User states incorrect PIN	<wrong PIN> Four, Three, Two, One	Sorry, the PIN is incorrect
User wants to open/close a door when door is already open/closed	Open <device name/door name>  Close <device name/door name>	DoorName already open  DoorName already closed
User opens/closes a door from App and when opening/closing asks to open the same door	Open <device name/door name>  Close <device name/door name>	The door is currently running, and I can't make any changes
User wants to open/close a door when the garage door opener is offline	Open <device name/door name>  Close <device name/door name>	Sorry, it looks like <device> is not available right now
User asks to close door that is obstructed – photo eye is blocked.	Close <device name/door name>	DoorName detected an obstruction
User has only one door and asks to open the door without specifying the door name	Open door / open  Close door / close	Sure, opening the door  Sure, closing the door
User has more than one door and asks to open/close the door without specifying the door name	Open door / open  Close door / close	Sorry I am not sure which device you had like to control
User tries to open/close a door using an invalid Door Name	Open <incorrect device name/door name>  Close <incorrect device name/door name>	I don't understand
User wants to open all doors when all doors are closed.	Open All my doors/ Open all doors	I need the PIN to open DoorName (One PIN is used for all doors)
User states correct PIN	<PIN>One, Two, Three, Four	Ok, opening # garage doors
User wants to open all doors when one or more doors is open and one/more closed (Doors in different states)	Open All my door/ Open all door	I need the PIN to open DoorName (One PIN is used for all doors)
User states correct PIN	<PIN>One, Two, Three, Four	Opening # garage doors DoorName already open
User wants to close all doors when all doors are open.	Close all my doors/ Close all doors	Ok, closing # garage doors
User wants to close all doors when one or more doors is closed and one or more is open (Doors in different states)	Close all my doors/ Close all doors	Closing DoorName. DoorName already closed