

Konnected White Garage Door Opener Installation and Usage Guide



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Overview

The Konnected Garage Door Opener White is a smart home device designed to automate your garage doors. It can be easily retrofitted older garage door openers, letting you open or close it and know if it's open or closed in real-time using either a laser based sensor or hard wired sensor.

The Konnected Garage Door Opener White is designed to meet the requirements of UL 325 and related United States safety regulations concerning the unattended operation of a residential garage door. The device features a customizable and built-in audible and visual pre-close warning that is automatically initiated by the hardware, so no action is required by the integrator when automated through this driver.

Konnected's Garage Door Opener White works with most garage doors with a wired push-button mounted on the wall, a simple "dry-contact" switch.

Features

- IP Control
- Auto install / Binding of official Control4 proxies for Garage Door driver.
- Control
 - Garage Door Open
 - Garage Door Toggle
 - Garage Door Close
 - Garage Door Stop
- Feedback
 - Garage Door Open
 - Garage Door Close
 - Wired Sensor On
 - Wired Sensor Off
- Automatic Push and Email Notifications On
 - Garage Door Open
 - Garage Door Close
 - Garage Door Still Open (variable time defined in driver properties)
- Button Bindings
 - Garage Door Toggle
 - Garage Door Open
 - Garage Door Close

Hardware Setup

1. Before connecting the Konnected White to your garage door motor you will need to setup the unit via the instructions on the Konnected [website](#)
2. Via the Konnected mobile app click on the Settings button for your Garage Door Opener
3. Please ensure Local Web Page / API is 'Enabled'
4. We recommend you also set a username and password for the unit. You can do so under the 'Advanced Settings' drop down under 'Local Web Page / API' page.
5. The app is also used to determine how the device detects open / close states with laser, wired or combination of both options.
6. Note that once you have finalized the settings, you will need to save and apply the firmware update to the device for them to take effect. This can be done wirelessly via the Konnected app or by flashing the resulting customized firmware per Konnected's emailed instructions.

Setup Driver

Requirements

- Control4 OS 3.3.2 is the minimum required. Earlier Control4 OS Versions are not officially supported.

Please make sure you follow the Hardware and Firmware Setup steps onlined above before proceeding

IMPORTANT - Perform Licencing Steps as outlined first

1. Click on System Design
2. Click on the Search tab on the right hand side
3. Select Local filter only (disable online and certified). This will make it easier to find the correct driver.
4. Type in konnected
5. Double click on the Konnected White driver to add it to your project
6. Highlight the 'Garage Door' driver (this one with the light icon)
7. Type in the IP address of Konnected White (note you must have Konnected White on a reserved IP address)
8. If you have setup a username and password on the local web page api then please enter it here. Note this is set in the konnected app.
9. If you wish to setup automatic push and email notifications set 'Automatic Notifications (4Sight Required)' to On
10. Enter in the Email address you wish to send an email to when the events trigger.
11. If you wish to be notified on close set 'Notify on Close' to 'Email Only', 'Push Only' or 'Both'.
12. If you wish to be notified on close set 'Notify on Open' to 'Email Only', 'Push Only' or 'Both'.
13. If you wish to be notified on close set 'Notify on Left Open' to 'Email Only', 'Push Only' or 'Both'.
14. Adjust the Left Open time to desired time. This will trigger the 'Notify on Left Open' email and push notifications as well as the 'Left Open' event.
15. Click on Connections

- 16.Highlight the 'Garage Door' driver (this one with the light icon)
- 17.Bind keypad bindings to desired Control4 compatible keypads.
- 18.Refresh Navigator.

Note: The driver has bindings for the wired sensor. If you are not using it for door feedback you can wire it up for other uses like obstruction ir beams, motion sensors and other on/off based sensors.

Optional programming

- The driver provides left open events. This can be used for warning the home owner if they have accidentally left the garage door open. Note that you can program email and push notifications via the driver's properties tab. For custom programming (like audio announcements) please use the event.
- The driver provides hard wired sensor feedback for programming use if not using it for door feedback.

FAQ

What are the Requirements for this driver?

- Control4 OS 3.3.2
- Control4 HC-XXX Series controllers are not supported

How do i comply with UL 325?

The Konnected GDO White is designed to meet the requirements of UL 325 and related United States safety regulations concerning the unattended operation of a residential garage door. The device features a customizable and built-in audible and visual pre-close warning that is automatically initiated by the hardware, so no action is required by the integrator when automated through this driver.

Why is this product so exciting?

- Works with most garage door with a wired push-button mounted on the wall, a simple "dry-contact" switch.
- Built-in optical laser sensor for detecting open/closed garage door
- Has an optional input for use as a reed switch or can be used for other use cases like IR beams, motion sensors and more.
- Meets UL 325 requirements by providing visual (blinking) and audible (beeping) warnings for ~5 seconds before it triggers the garage door to close.

What garage doors will this work on?

Works with any garage door that has dry contact triggered open or close push button control.

How do i install Konnected White hardware?

Please see link below instructions.

- [Konnected White Knowledgebase](#)

How does the Control4 driver talk to Konnected White?

The driver will communicate to Konnected White via IP. Please ensure that the Konnected White is put on a static or reserved ip address and the Local Web Page / API setting is 'Enabled'

Do i need to install reed switches for garage door position feedback?

Konnected White provides feedback based on the laser position. As such it is important to mount the unit correctly. Please see the [Konnected White Knowledgebase](#) for installation information.

Note that the built in laser sensor is only compatible with sectional garage doors that do not exceed 13ft.

As an alternative you can also utilise a reed switch if desired. See FAQ question below on the wired sensor.

How do i use the wired sensor instead of the laser sensor for garage door open / close feedback?

You can config the Konnected White device to use the laser sensor, wired sensor or both via the Konnected app.

Where can i purchase Konnected White?

You can order the hardware from the following website

- [Konnected website](#)

Do you offer any other cool drivers?

Control4 is a major part of our business. We develop new drivers all the time. You can see all of our drivers on our website (<https://chowmain.software>). Sign up to our newsletter to get notified when new drivers are released.

I want to try this driver out before buying it?

- All Chowmain drivers for Control4 come with a 90 day trial.

Developer Information



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Information stated in this document is current as of July 2020 and may change. For latest information please visit <http://www.chowmainsoft.com>

Support

Ticket / Live Chat Support

We provide ticket based support and live chat support for those who can't contact us via phone. Click the button below to visit our online helpdesk.

Support Centre	Hours of Operation	URL
American Support Desk	8:30AM – 4:30PM Mountain Time	https://help.drivercentral.io/

Phone Support

Support Center	Hours of Operation	Phone Number
Australian Support Desk	6:30AM – 5:30PM Australian Eastern Time	+61 3 9028 6999

Driver Documentation

All of our drivers come with detailed instructions on how to install and configure the driver for use in different projects. Please refer to the documentation included with the driver you downloaded, or [contact us](#) if you are unable to locate the documentation for your driver.

Change Log

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- Initial release