

CHRISTIE PROJECTORS FOR CRESTRON HOME

Revision: 2.2

Date: 10/09/2025

SUPPORTED INSTALLATION

This is a Crestron Home driver for Crestron Home processors.

DESCRIPTION

The Christie Residential module supports the following functionality:

- ✿ IP (fixed IP address required) or Serial Connection.
- ✿ Discrete Power Control.
- ✿ Power Feedback.
- ✿ Discrete Input Selection.
- ✿ Input Feedback.
- ✿ Shutter Open and Close
- ✿ Custom Commands:
 - Aspect Auto
 - Aspect Native
 - Aspect 4:3
 - Aspect Letter Box
 - Aspect Full Size
 - Aspect Full Width
 - Aspect Full Height
 - Aspect Custom
 - Aspect 3d Mode
 - Picture Settings
 - PIP On
 - PIP Off
 - PIP – Inputs
 - MAIN – Inputs
 - PIP - Layouts

Even though the unit may support additional functionality, this may not be exposed within Crestron Home. Manufacturers should contact Ultamation on support@ultamation.com if they wish additional feature support.

Some projector models may not support certain functions; please consult Christie to learn which features are available on specific models.

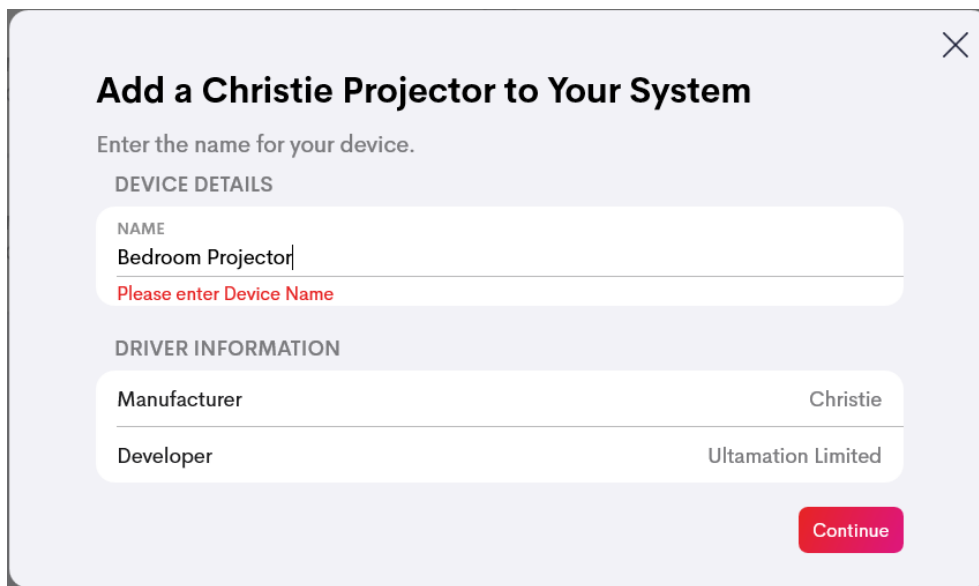
INSTALLATION

Please ensure the Christie projector's Standby Mode is set to Communication Mode. If this setting is not enabled, the driver will be unable to wake the projector when it is powered off.

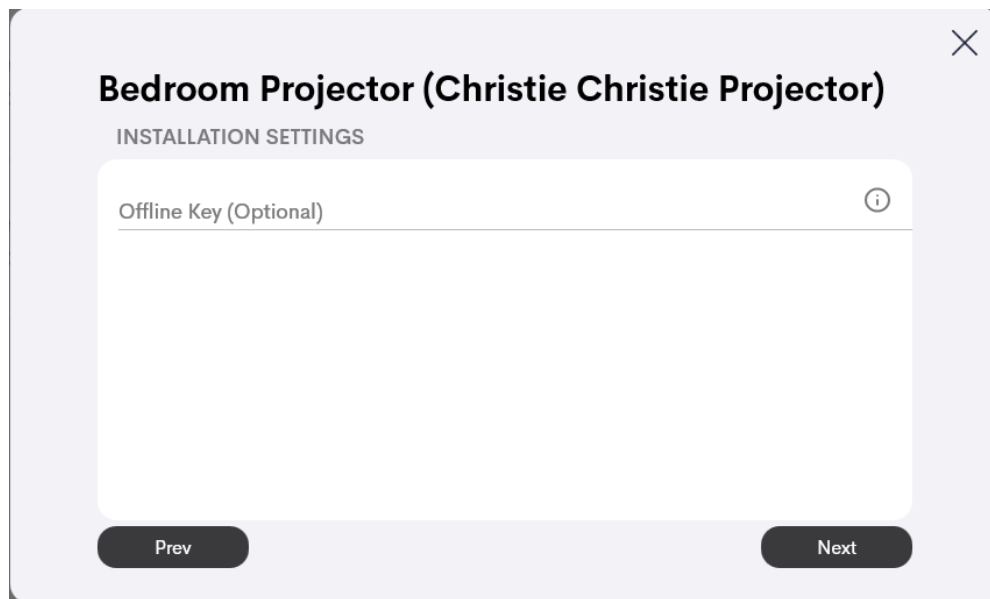
Adding the Driver

Ensure a room is selected, and then click on the '+' against the appropriate device.

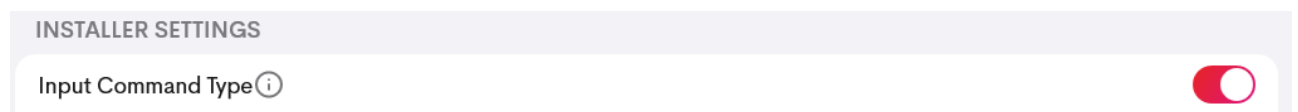
You will be asked to provide a descriptive name – this can be anything you wish.



The driver is licenced via the cloud, but an optional "offline" key can be requested under special circumstances. Please FIRST refer to the "Licensing" section below and then contact support@ultamation.com if you REQUIRE offline activation. The same offline key can be used for multiple driver instances in the same system.



If you do not have a cloud licence and do not enter a valid offline licence key, the system will function for ONE hour and then control will be suspended. The offline licence key can be entered at any time after initial setup without having to reconfigure each tile.



Input Command Type

The correct input command type depends on your Christie projector model. In the 'Input Command Type' field under installer settings, set the value based on your projector model as follows::

1. **Unticked** - Solaria, TruLife, HS Series, Jazz Series, Inspire Series, Boxer
2. **Ticked** - H Series, GS Series, M-Series

PIP Mode

While Crestron Home is not specifically designed to support Picture-in-Picture, we've included PIP commands to offer added functionality. These commands can be found under **Overflow** and may be added to **Quick Actions** to:

- Turn PIP on or off
- Select the PIP input
- Choose a PIP preset layout

PIP

Assign various actions to a quick action function.

ABOUT

NAME
PIP

VISIBLE IN ROOMS
Projector 

MODE
Current Sequence ▾

SEQUENCE BUILDER  

 Projector ▾ Projector ▾ Overflow ▾ Command Missing Value ▾ ✓ ✕

 Remove Quick Action

FAQ

1. Why is the Christie projector not turning on the projector?
 - a. Please ensure the Christie projector's Standby Mode is set to Communication Mode. If this setting is not enabled, the driver will be unable to wake or communicate with the projector when it's powered off.
2. Why is the Christie driver not switching the input source?
 - a. Please check you have the correct value entered into the Input Command type. More information can be found on page 2.
3. *How do I check if the driver is licenced?*
 - a. For cloud licences, you can check the licence status using the following link <https://portal.ultamation.com/licensing>
 - b. Alternatively, you can check the status of the licence by reviewing the error log after a reboot.
 - i. If the driver is licenced, you will see one of the following.
 1. "CloudStatus: Cloud licence status is Valid."
 2. "ApplyOfflineKey: Offline key applied successfully!"
 - ii. If the driver is unlicensed, you will see the following lines.
 1. "CloudStatus: Cloud licence status is LicenceInvalid."
 2. "ApplyOfflineKey : Invalid offline key entered [<LICENCE_KEY>] for MAC Address : <MAC_ADDRESS>"
4. *Can I test the driver before purchasing a licence?*
 - a. Yes, the driver will operate for 1 hour in trial mode. You can restart the trial by rebooting the Crestron processor. We recommend using this trial period to ensure you are satisfied with driver before purchasing a licence.
5. *I have had to replace my Crestron processor; how do I transfer my licence to the new processor?*
 - a. Please send an e-mail to support@ultamation.com, with the following information. We will look into the request and depending on the circumstances, may proceed with transferring the licence to the new processor.
 - i. Old MAC Address
 - ii. New MAC Address
 - iii. Order Number (This can be found in the e-mail you received, when you purchased the licence).

SUPPORT

If you have any issues with an integration solution please let us know by contacting Ultamation support on support@ultamation.com and please include as much detail about your issue as possible, such a recent processor error log.

Licence verification messages are posted to the error log, so please ensure you have checked this.

LICENCING

This integration solution (including software, images and all other associated assets distributed as part of the purchased download package) is licenced on a PER PROCESSOR basis.

A purchase should not be completed without correct information as refunds cannot be issued for errors or changes made to details following purchase.

This is an electronic product and there is no physical delivery.

The integration solution is provided without any warranty with respect to the reliability of the controlled device or changes to device protocol. We will endeavour, through best efforts, to maintain the integration solution's functionality and any bug fixes will be provided free-of-charge. Additional functionality may be released as a variation of this integration solution and this will be a separate, purchasable, product.

CLOUD LICENCE

This integration solution contacts Ultamation's licencing server at startup. If the server finds a matching licence for the integration solution and processor then the integration solution will be licenced. Otherwise, the integration solution will check the offline licence key. If you purchase a licence **after** you have loaded the integration solution, please reboot the system to see changes take effect.

If you purchased a licence **before** it was migrated to the cloud service, i.e. you have a licence key already, you must enter this into the **Offline Key** user attribute. If you purchased the integration solution **after** it was migrated, and you don't have a licence key, no further action is required.

If no licence exists for the product/processor the integration solution will enter a short trial period (ONE HOUR) to allow for verification of correct control or evaluation.

To request an OFFLINE key, please contact support@ultamation.com with your order details and a brief explanation why you REQUIRE offline activation. Ultamation reserve the right to refuse offline activation.

NOTE: Once an offline key has been issued no further licence changes will be granted. Moving the integration solution to a new processor will require an additional licence purchase.