LUXAFLEX PLATFORM DRIVER FOR CRESTRON HOME

Revision: 2.00
Date: 27/05/2026

CRESTRON HOME ONLY

This document describes the configuration of the Luxaflex Driver for Crestron Home only.

ADDITIONAL READING

Please refer to the Using 3rd Party driver document for instructions on installation and configuration of the driver with Crestron Home.

MODULE DESCRIPTION

The platform module provides integration with a Luxaflex Powerview Hub providing home-owner operation of shade scenes within the Crestron Home user interface. The system will also support Crestron Home programmable sequences. A single driver is used to bridge Crestron Home with a Powerview hub.

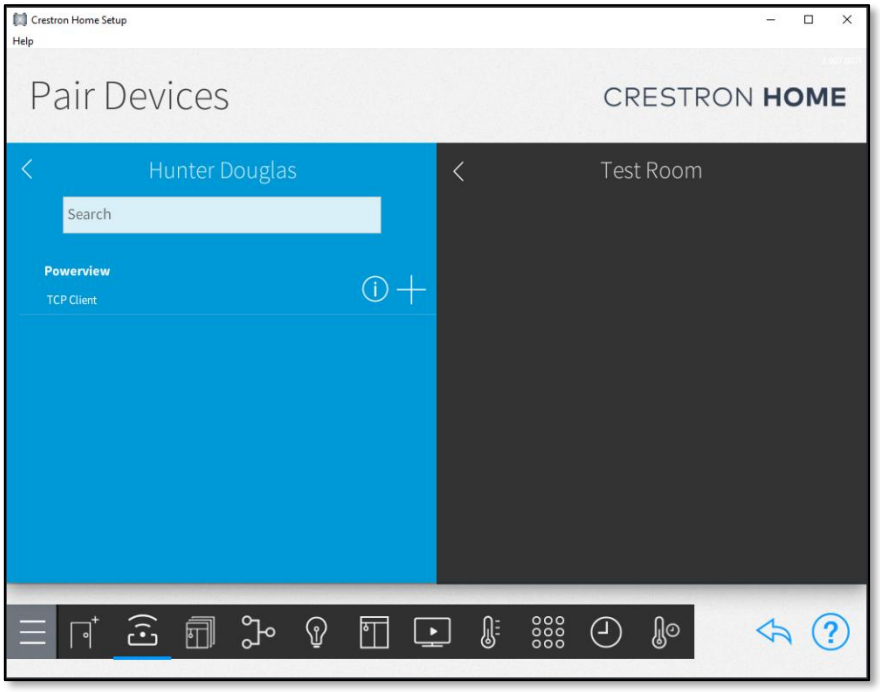
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INSTALLATION

Adding the Luxaflex Platform Driver

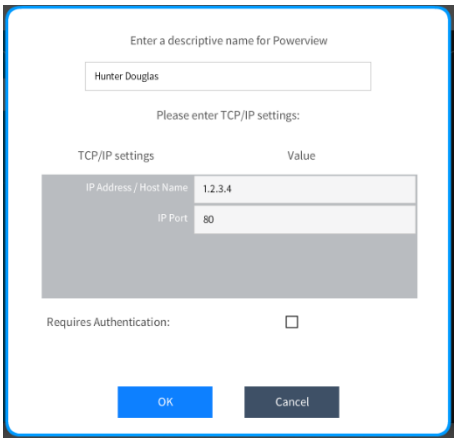
After importing the driver, the Luxaflex driver will be found under:

Devices > Platform > Luxaflex



Ensure a room is selected, and then click on the '+' against the Powerview. The room can be ANYWHERE in the system and there will not be a visual tile added for the platform. To keep things organised you could add this device to a plant or equipment room.

You will be asked to provide a descriptive name for the platform driver (this can be anything you like) and the IP address of the Powerview Hub.

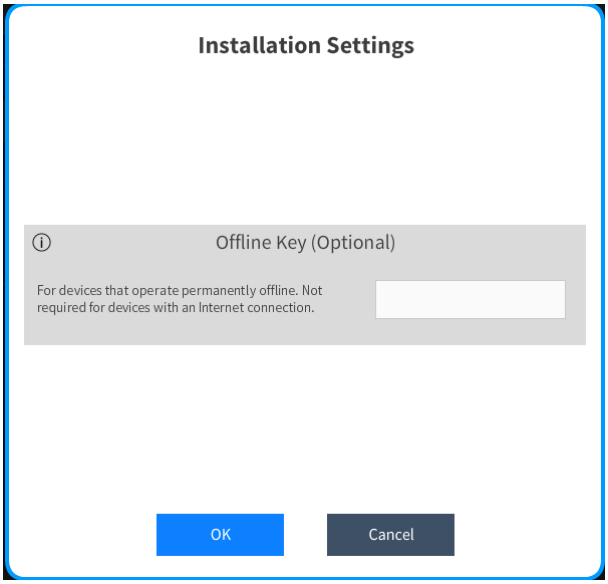


The port can be left at the default value of 80 unless your configuration specifically requires something different (in which case you will know what it should be set to).

Requires Authentication should be left unchecked.

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The platform device will be added to your system and you will be asked to enter some more settings.



The driver is licenced via the cloud, but an optional 'offline' key can be request under special circumstances. Please FIRST refer to the 'Licencing' 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.

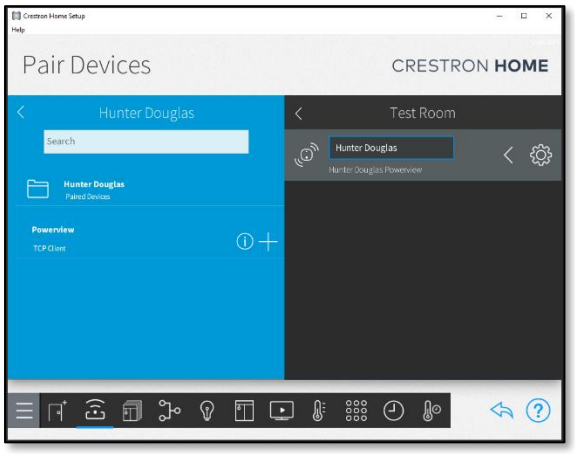
If you do not have a licence, the system will function for ONE hour and then control will be suspended. The offline licence key can be entered at any time after initial setup without having to reconfigure each tile.

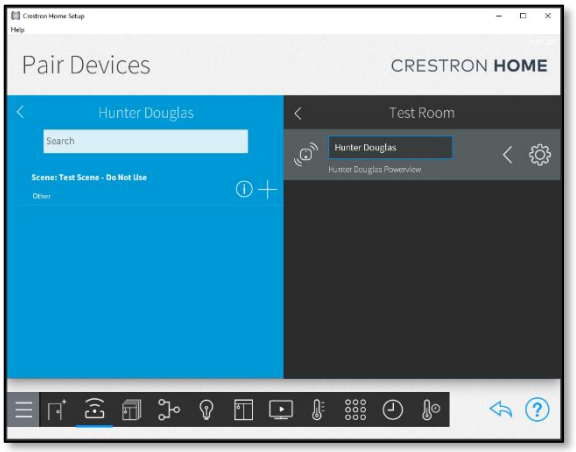
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Adding Scenes

Once the Luxaflex platform driver has been added to the system, it will start communicating with the Powerview hub and attempt to request information about the system.

All the available scenes should now be visible within the Luxaflex folder.





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QUICK ACTIONS & SEQUENCES

Now, there is one programmable action set within Crestron Home's quick actions.

Recall Scene

- The user can use this action to select from a drop-down list of scenes, which defines pre-sets for a shade or group of shades connected to the hub.

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SUPPORT

If you have any issues with a driver or installation 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 driver (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 driver 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 driver's functionality and any bug fixes will be provided free-of-charge. Additional functionality may be released as a variation of this driver and this will be a separate, purchasable, product.

CLOUD LICENCE

This driver contacts Ultamation's licencing server at startup. If the server finds a matching licence for the driver and processor then the driver will be licenced. Otherwise, the driver will check the offline licence key. If you purchase a licence AFTER you have loaded the driver, 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 driver **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 driver 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 product to a new processor will require an additional licence purchase

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