

FUTURE AUTOMATION DRIVER FOR CRESTRON HOME

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LICENCING

Please visit <https://shop.ultamation.com/index.php/hikashop-category-information-menu-129/product/128-future-automation> to obtain a licence key for your Crestron processor.

CRESTRON HOME ONLY

This document describes the configuration of the Future Automation Extension 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.

SUPPORTED INSTALLATION

The driver is designed to operate Future Automation devices that support serial control. This module does not support and is not required for contact closure control.

MODULE DESCRIPTION

The extension module provides control of Future Automation mechanisms from the standard Crestron Home user interface via the powerful Extensions Device framework.

Each device to be controlled will require a separate definition using the driver, but the same licence key can be used for multiple devices on a single processor.

After importing the driver (see the general "How to" document), the Future Automation tile will be found under:

Devices > Mechanical > Future Automation

Adding the Tile

Ensure a room is selected, and then click on the '+' against the Future Automation Lift item.

The first parameter will be the licence key that was emailed to you with your order acknowledgement. The same key should be used in each tile in the system (though different Crestron

The first parameter will be the licence key that was emailed to you with your order acknowledgement. The same key should be used in each tile in the system (though different Crestron Home systems will require different licence keys). If you do not enter a valid licence key here, the system will function for 1 hour and then Future Automation control will be suspended. The licence key can be entered at any time after initial setup without having to reconfigure each tile.

The default value is "out,in" but the available commands will depend on the specific Future Automation lift that you are controlling.

in	Send the mechanism to the IN position
out	Send the mechanism to the OUT position
stop	Stop the mechanism if it is moving

Tapping on the tile in a room will toggle this tile action between the two states which can be useful for selecting between different viewing positions. The Future Automation





Pressing on the '...' icon will take you to the tile detail page which provides more comprehensive control of each command and also provide the facility to STORE the current position against PRESET, HOME or MEMORY.

To STORE a position, move the mechanism to the desired position, press STORE and then press the button you wish to assign the position to.

Note: Not all mechanisms support all commands.

QUICK ACTIONS & SEQUENCES

A number of functions are exposed to sequences via Crestron Home's quick actions allowing the mechanism to be controlled via automation.

-  **Memory**
This allows you to trigger a memory recall position. The parameter A-F must be specified.
-  **Move**
This allows a sequence to start a mechanism moving in a specific way. The sequence can then STOP the mechanism after a period of time. This method of setting position is discouraged and a Memory preset is preferable.
-  **Preset**
This allows a sequence to recall the specific "PRESET" position.
-  **Home**
This allows a sequence to recall the specific "HOME" position

Note: Not all mechanisms support all commands. Please check the documentation supplied with the mechanism.

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.

LICENCE

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

A licence key is generated at the point of purchase and is linked at that time to specific information that MUST be provided at the time of purchase. A purchase should not be completed without correct information as refunds cannot be issued for errors or changes made to details following purchase.

The licence key for each device will be delivered via email along with links to download the module. There is no physical delivery.

The module 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 module's functionality and any bug fixes will be provided free-of-charge. Additional functionality may be released as a variation of this module and this will be a separate, purchasable, product.