

STORMAUDIO ISP FOR CRESTRON HOME

Revision: 2.0










Date: 03 June 2026

SUPPORTED INSTALLATION

This is a Crestron Home driver for Crestron Home processors.

DESCRIPTION

The StormAudio ISP module supports the following functionality:

-  IP connection (static address required)
-  Discrete Power Control
-  Power Feedback
-  Discrete Input Selection
-  Input Feedback
-  Discrete Volume Control
-  Volume Feedback
-  Discrete Mute Control
-  Mute State Feedback

Please Note: The StormAudio processor will not allow large volume increments above -20db. When using the slider within Crestron Home, the volume will jump back to a lower level when you are in this range and only allow 1db increments. This is not a bug, but a protective feature of the processor.

INSTALLATION

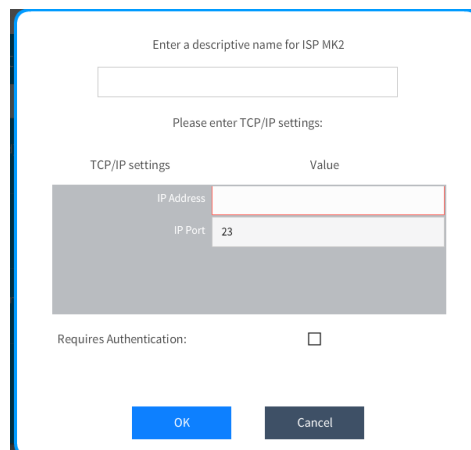
The driver can be found under:

Drivers > AV Receiver > StormAudio

Adding the Driver

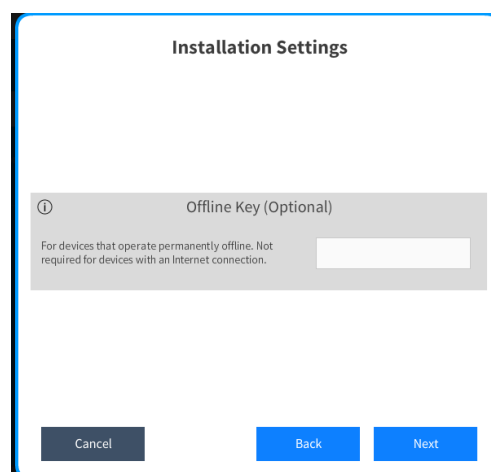
Ensure a room is selected, and then click on the '+' against the appropriate device.

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



The screenshot shows a configuration dialog box for an ISP MK2. At the top, it says "Enter a descriptive name for ISP MK2" with an empty text input field. Below that, it says "Please enter TCP/IP settings:". There is a table with two columns: "TCP/IP settings" and "Value". The first row has "IP Address" in the settings column and an empty input field in the value column. The second row has "IP Port" in the settings column and "23" in the value column. Below the table, there is a checkbox labeled "Requires Authentication:" which is currently unchecked. At the bottom, there are two buttons: "OK" (blue) and "Cancel" (grey).

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.



The screenshot shows the "Installation Settings" dialog box. It has a title bar "Installation Settings". Below the title bar, there is a section titled "Offline Key (Optional)" with an information icon (i) to its left. Below this title, there is a small text block: "For devices that operate permanently offline. Not required for devices with an Internet connection." followed by an empty text input field. At the bottom, there are three buttons: "Cancel" (grey), "Back" (blue), and "Next" (blue).

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.

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 as 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.