

Episode AV Switcher Driver

Revision: 2.00

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MODULE DESCRIPTION

The Episode AV Switcher module supports the following functionality:

-  Source switching Per Output
-  Volume Controls Per Output
-  Mute Control Per Output

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.

INSTALLATION NOTES

The Crestron system communicates with the Episode device directly via an IP connection. The Episode device must be set to a static IP address, and we would recommend a physical connection between the devices and the network.

The licence is tied to the processor MAC Address and can be used for multiple instances of the module on the same processor. Therefore, if you have more than one Episode Device, you will require only one licence, for control of all devices.

CRESTRON HOME SETUP

1. The driver can be found under Drivers / AV Switcher/ Episode
2. IP Address is required to match the IP Address of the Episode Device. This needs to be set to a static IP.
3. Port must be the port 8080
4. The Username and Password are required and must match the username and password for the Episode device.
5. Within the Source Routing section, hook up the inputs to the incoming sources and the outputs to either the room and/or another device destination.
6. If the Episode is to control the volume and mute for that destination, please go the preferred routing section and select episode for each source.

FAQ

1. *The Episode device has an internal splitter, that allows audio passthrough to another Episode device. Can this be configured within Crestron Home?*

Yes, this can be set up within Crestron Home routing section, by adding a DA device to split the source before it goes into the Episode's routing section. The DA device is located in Crestron Home under "Other/Uncontrolled Generic A/V DA".



In this setup, the source is routed to the DA device, which splits the source. One output is routed to the first Episode device, and the second output is routed to the second Episode device.

2. *The Episode device is not controlling the volume or mute via the Crestron Home UI?*

Ensure that you have selected Episode as the audio endpoint for each source in the "Preferred Routing" section. If Episode is not selected as the endpoint, Crestron Home will route the volume and mute commands to the chosen endpoint instead of the Episode driver, resulting in no volume or mute control of the Episode via Crestron Home UI.

3. *Can I test the driver before purchase?*

Yes, you can test the driver in trial mode for 1 hour without a licence. The trial can be restarted by rebooting the Crestron Home processor. We suggest you test the driver to ensure it meets your needs before purchasing a licence.

4. *I have two Episode devices to control. Do I need two separate licences?*

One Episode driver license is sufficient for controlling multiple instances of the Episode driver within a single Crestron Home system.

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.