



Driver – StormAudio ISP-MK1 MultiZone Av Receiver IP

This release note is for the Crestron driver AvReceiver_StormAudio_ISP-MK1-MultiZone_IP

Notes and Recommendations

- Driver leaves device powered on at all times to allow independent operation of Main Zone and Zone 2.

System Requirements and Dependencies

Requires driver framework/SDK version 14.x

A list of platforms with specific SDK versions can be found in the specifications section of

<https://www.crestron.com/Products/Control-Hardware-Software/Software/Development-Software/SDK-CD>.

Installation/Upgrade Instructions

- First input configuration (installer menu "Inputs" tab) is used to emulate Main Zone power off state. This input must be configured with "Video in" = "None" and "Main audio in" = "None". Suggest this input be named "Off".
- The second input configuration (installer menu "Inputs" tab) is used for both Main Zone and Zone 2 power ON. This input must be Active and have a "Zone 2 audio in" selected (unless Zone 2 support is not needed).
- Zone 2 speaker Audio Zone must be named "Zone 2" in the installer menu.
- Four configuration presents are supported. They must be named "Preset1", "Preset2", "Preset3" and "Preset4". These are not currently supported in Crestron Home.

End-User Experience

N/A

Limitations/Known Issues

- Input names are generic "InputX" because they can be renamed in the installer menu. "X" is the number it appears in the installer menu ("Inputs" tab).
- Because the number of inputs is device dependent, the driver exposes 24 inputs for the main zone and 14 inputs for Zone 2.
- Only two zones are supported: Main Zone (audio/video) and Zone 2 (audio only).
- Selecting Zone 2 input that is not enabled in the installer menu will result in Zone 2 reporting Power off.
- Zone 2 is the same for each Preset (or can be disabled). The Main Zone (theater) can be different for each preset.
- Device limits main zone volume adjustments of more than 1 dB when volume is above -20 dB.

Supported Features

- Main Zone
 - Power
 - Power Feedback
 - Discrete Power
 - Toggle Power
 - Volume
 - Volume Percent Feedback
 - Change Volume
 - Mute
 - Discrete Mute
 - Mute Feedback
 - Inputs
 - Video Input Feedback
 - Set Video Input Source
 - Audio Input Feedback
 - Set Audio Input Source
 - Audio
 - Change Bass
 - Set Bass
 - Bass Feedback
 - Change Treble
 - Set Treble
 - Treble Feedback
 - Surround
 - Surround Mode Feedback
 - Surround Mode Cycle
- Zone 2
 - Power
 - Power Feedback
 - Discrete Power
 - Toggle Power
 - Volume
 - Volume Percent Feedback
 - Change Volume
 - Mute
 - Discrete Mute
 - Mute Feedback
 - Inputs
 - Audio Input Feedback
 - Set Audio Input Source
 - Audio
 - Change Bass
 - Set Bass

- Bass Feedback
- Change Treble
- Set Treble
- Treble Feedback
- Device Inputs
 - Input 2
 - Input 3
 - Input 4
 - Input 5
 - Input 6
 - Input 7
 - Input 8
 - Input 9
 - Input 10
 - Input 11
 - Input 12
 - Input 13
 - Input 14
 - Input 15
 - Input 16
 - Input 17
 - Input 18
 - Input 19
 - Input 20
 - Input 21
 - Input 22
 - Input 23
 - Input 24
 - Input 25

Test Environment

- Crestron Home - TBD and Crestron Database - TBD

Supported Models

ISP-MK1 MultiZone
ISP-MK2 MultiZone

Contact Information

Contact Crestron TrueBlue support for assistance with this driver.

Version History

1.0000.0007 - 05/24/2022

- Initial driver release.

Licensing and Copyright Information

Certain Crestron products contain open source software. For specific information, please visit www.crestron.com/opensource