by

Blaze PowerZone Connect Mix Inputs Crestron Home Driver

User Guide

Product Manual

PowerZone Connect Mix Inputs Manual

Overview

Package name (pkg) : Platform_Blaze_PowerZone_MixInputs_IP.pkg

Version :

This module allows integration of PowerZone Connect Mix Inputs into a Crestron Home system. The PowerZone Connect Mix Inputs is an audio switcher with analog and S/PDIF inputs, along with virtual mixer inputs to allow the real inputs to be mixed together into a single channel, with adjustable gain levels.

The AVSwitch module in this package provides the usual audio switching, volume and mute capabilities provided by the *AV Switch* driver type.

The Platform module in this package is an optional extra, which generates 1 Extension driver for each

virtual mixer channel, providing an interface to adjust the mixer input gain levels from within the Crestron Home UI.

Features

This driver provides the following functionality.

- Switching
- Volume Control
- Mute Control

Blaze Configuration

Prior to setting the driver up in Crestron Home ensure that the Blaze PowerZone Connect Mix Inputs is fully configured and works correctly. Please refer to documentation provided by Blaze to setup the unit (link at top of document).

Support

If you require support for this driver please fill in a support request at https://support.janustechnology.co.uk/

Please ensure you provide the following information.

- Driver version you are using.
- Platform you are using e.g. Crestron Home
- Firmware version of your Blaze PowerZone Connect Mix Inputs.
- Firmware version of your Crestron system.
- A full description of the issue you are having and how to recreate the issue.

Troubleshooting

- Confirm that correct IP address is entered into the IP address field
- Confirm that correct Port is entered (if required).
- Check the Blaze PowerZone Connect Mix Inputs can be pinged from the control system controller. If the ping fails check your network configuration and cabling.
- For IP devices we recommend using a static IP address. Ensure this is done in either the device or router.

Blaze PowerZone Connect Mix Inputs Crestron Driver

Release Notes

SimplWindows Module: PowerZone Connect Mix Inputs

Category:

Current version:

Changes

Date 12th Dec 2023 - Version - v1.2.0

Version

- Module: Blaze_PowerZone Connect Mix Inputs
- Firmware: 1.5.0
- MC4 FW: 2.8000.00010
- Crestron Home Version - v3.011.0070
- Simpl Windows - 4.2500.04.00
- Device Database - 200.280.002.00
- Crestron Database - 219.05.001.00
- Simpl+ - 4.06
- Simpl+ Cross Compiler - 1.3
- Vision Tools Pro-e - 6.2.02
- Smart Graphics Version - 2.19.00.09

Enhancements

- Added dante on Some models
- Added Mixers Support

Bug Fixes

Exceptions

- (Crestron Home) Volume Up/Down does not work due to a bug with Crestron Home

User Impacted

- N/A

Date 19th July 2023 - Version - v1.1.1

Version

- Module: Blaze_PowerZone Connect Mix Inputs
- Firmware: 1.4.0
- MC4 FW: 2.8000.00010
- Crestron Home Version - v3.011.0070
- Simpl Windows - 4.2500.04.00
- Device Database - 200.280.002.00
- Crestron Database - 219.05.001.00
- Simpl+ - 4.06
- Simpl+ Cross Compiler - 1.3
- Vision Tools Pro-e - 6.2.02
- Smart Graphics Version - 2.19.00.09

Enhancements

- Added support for new virtual Mix inputs
- Allow input selection for Off
- Added signals to set primary input ducking mode
- (Crestron Home) Added power on/off commands for the device
- (Crestron Home) Created new Platform+Extension drivers for adjusting mix input gain levels

Bug Fixes

- (Crestron Home) Correctly disposed of AV Switcher module when removed

Exceptions

- (Crestron Home) Volume Up/Down does not work due to a bug with Crestron Home

User Impacted

- N/A

Date 27th April 2022 - Version - v1.0.2

Version

- Module: Blaze_PowerZone Connect Mix Inputs
- Firmware: 1.2.0-beta.2
- MC4 FW: 2.6000.00026
- Crestron Home Version - v3.011.0070
- Simpl Windows - 4.18
- Device Database - 200.14000.001.00
- Crestron Database - 210.0500.001.00
- Simpl+ - 4.06
- Simpl+ Cross Compiler - 1.3
- Vision Tools Pro-e - 6.2.02
- Smart Graphics Version - 2.17.00.05

Enhancements

- Internal fixes for release.

Bug Fixes

- N/A

Exceptions

- N/A

User Impacted

- N/A

Date 11th March 2022 - Version - v1.0.1

Version

- Module: Blaze_PowerZone Connect Mix Inputs
- Firmware: 1.2.0-beta.2
- MC4 FW: 2.6000.00026
- Crestron Home Version - v3.011.0070
- Simpl Windows - 4.18
- Device Database - 200.14000.001.00
- Crestron Database - 210.0500.001.00
- Simpl+ - 4.06
- Simpl+ Cross Compiler - 1.3
- Vision Tools Pro-e - 6.2.02
- Smart Graphics Version - 2.17.00.05

Enhancements

- Crestron Home Initial Release

Bug Fixes

- N/A

Exceptions

- N/A

User Impacted

- N/A

Date 7th March 2022 - Version - v1.0.0

Version

- Module: Blaze_PowerZone Connect Mix Inputs
- Firmware: 1.2.0-beta.2
- Simpl Windows: 4.18
- MC4 FW: 2.6000.00026

Enhancements

- Initial Release

Bug Fixes

- N/A

Exceptions

- N/A

User Impacted

- N/A