
by



NEXO 12NANONXAMP 4 Zone Series With Dante Crestron Home Driver

User Guide

Product Manual

[12NANONXAMP 4 Zone Series With Dante Manual](#)

Overview

Package name (pkg) : AVSwitch_NEXO_12NANONXAMP_4_Zone_Dante_IP.pkg

Version :

This module allows integration of 12NANONXAMP 4 Zone Series With Dante into a Crestron Home system. The 12NANONXAMP 4 Zone Series With Dante 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

NEXO Configuration

Prior to setting the driver up in Crestron Home ensure that the NEXO 12NANONXAMP 4 Zone Series With Dante is fully configured and works correctly. Please refer to documentation provided by NEXO 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.janustechology.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 NEXO 12NANONXAMP 4 Zone Series With Dante.
- 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 NEXO 12NANONXAMP 4 Zone Series With Dante 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.
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NEXO 12NANONXAMP 4 Zone Series With Dante Crestron Driver

Release Notes

SimplWindows Module: 12NANONXAMP 4 Zone Series With Dante

Category:

Current version:

Changes

Date 12th Dec 2023 - Version - v1.2.0

Version

- Module: NEXO_12NANONXAMP 4 Zone Series With Dante
- 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: NEXO_12NANONXAMP 4 Zone Series With Dante
- 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: NEXO_12NANONXAMP 4 Zone Series With Dante
- 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: NEXO_12NANONXAMP 4 Zone Series With Dante
- 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: NEXO_12NANONXAMP 4 Zone Series With Dante
- 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