
Q-SYS Plugins for AMX SVSI

Version: 1.0.2

Introduction

The Q-SYS Plugins for AMX SVSI simplify the integration of AMX SVSI encoders, decoders, and audio transceivers into the Q-SYS control ecosystem.

As the industry pioneer in video over IP, AMX has been delivering AVoIP solutions for well over a decade and can be found in many world-class installations. AMX offers a wide range of solutions for delivering up to 4K60 4:4:4 video, audio, USB, and control over standard gigabit networks. AMX AVoIP solutions are designed to support the latest enterprise network security features and to be configured and managed simply. AMX SVSI AVoIP solutions deliver secure, quality video wherever you need it.

Compatibility

There are three Q-SYS Plugins available:

- **AMX_SVSI_Encoder_V1.0.2.qplugx**
 - Supports: NMX-ENC-N2615-WP, NMX-ENC-N2612S, NMX-ENC-N2612S-C, NMX-ENC-N2412A, NMX-ENC-2412A-C
- **AMX_SVSI_Decoder_V1.0.2.qplugx**
 - Supports: NMX-DEC-N2625-WP, NMX-DEC-N2622S, NMX-DEC-N2422A, NMX-DEC-N2424A
- **AMX_SVSI_Transceivers_V1.0.2.qplugx**
 - Supports: NMX-ATC-4321D, NMX-ATC-N4321D-C, NMX-ATC-N4321A

Additional information about the supported AMX SVSI encoders, decoders, and audio transceivers can be found on the AMX website.

- [N2600 Series Encoders and Decoders](#)
- [N2400 Series Encoders and Decoders](#)
- [N4321 Audio Transceivers](#)

Control Features

Encoders

- Connection Page
 - IP Address (Input/Output)
 - Port (Input/Output)
 - Poll Time (Input)
 - Reboot (Input)
 - Model (Output)
 - Name (Output)
 - MAC Address (Output)
 - Web Version (Output)
 - Firmware (Output)
 - Input Resolution (Output)
 - HDMI 1 Input Resolution (Output)
 - HDMI 2 Input Resolution (Output) (N2600)
 - Audio Sample Rate (Output) (N2400)
 - Output Stream Bandwidth (Output) (N2400)
 - Fan Speed (Output) (N2400)
 - Temperature (Output) (N2400)
 - Status (Output)
- Settings Page
 - Stream (Input/Output)
 - Play Mode (Input/Output)
 - Playlist (Input/Output)

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- Video Select Mode (Input/Output) (N2400)
 - Copy Protection Allowed (Output) (N2400)
 - Source Content Copy Protection (Output) (N2400)
 - Port 0 Multicast Enable (Input) (N2400)
 - Port 0 Multicast Disable (Input) (N2400)
 - Port 0 Multicast State (Output) (N2400)
 - Port 1 Multicast Enable (Input) (N2400)
 - Port 1 Multicast Disable (Input) (N2400)
 - Port 1 Multicast State (Output) (N2400)
 - Port 1 Enable (Input) (N2400)
 - Port 1 Disable (Input) (N2400)
 - Port 1 State (Output) (N2400)
 - Settings Lock State (Output) (N2400)
 - Low Power Mode On (Input) (N2400)
 - Low Power Mode Off (Input) (N2400)
 - Low Power Mode State (Output) (N2400)
 - Video/Audio Page
 - HDMI Connection State (Output) (N2400, N2600-WP)
 - HDMI 1 Connection State (Output) (N2600)
 - HDMI 2 Connection State (Output) (N2600)
 - VGA Connection State (Output) (N2400)
 - HDMI Active (Output) (N2400)
 - VGA Active (Output) (N2400)
 - Video Mute On (Input)
 - Video Mute Off (Input)
 - Video Mute State (Output)
 - HDMI Audio (Input/Output)
 - Mute On (Input)
 - Mute Off (Input)
 - Mute State (Output)
 - Audio Gain Left (Input/Output) (N2400)
 - Audio Gain Right (Input/Output) (N2400)
 - AES67 Enable (Input) (N2400)
 - AES67 Disable (Input) (N2400)
 - AES67 State (Output) (N2400)
 - Control Page

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- KVM Enable (Input)
 - KVM Disable (Input)
 - KVM State (Output)
 - USB Enable (Input)
 - USB Disable (Input)
 - USB State (Output)
 - Send Serial Preset (Input) (N2600)
 - Send IR Preset (Input) (N2600)
 - Send IR Hex (Input) (N2600)

Decoders

- Connection Page
 - IP Address (Input/Output)
 - Port (Input/Output)
 - Poll Time (Input)
 - Reboot (Input)
 - Model (Output)
 - Name (Output)
 - MAC Address (Output)
 - Web Version (Output)
 - Firmware (Output)
 - Fan Speed (Output) (N2400)
 - Temperature (Output) (N2400)
 - Input Resolution (Output)
 - KVM IP Address (Input/Output) (N2600-WP and N2600 Decoder)
 - AES67 Multicast IP (Output) (N2600-WP and N2600 Decoder)
 - AES67 Multicast Port (Output) (N2600-WP and N2600 Decoder)
 - Status (Output)
- Settings Page
 - Video Stream (Input/Output)
 - Audio Stream (Input/Output)
 - Play Mode (Input/Output)
 - Playlist (Input/Output)
 - Copy Protection On (Output) (N2400)
 - Copy Protection Auto (Output) (N2400)

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- Port 0 Multicast Enable (Input) (N2400)
 - Port 0 Multicast Disable (Input) (N2400)
 - Port 0 Multicast State (Output) (N2400)
 - Port 1 Multicast Enable (Input) (N2400)
 - Port 1 Multicast Disable (Input) (N2400)
 - Port 1 Multicast State (Output) (N2400)
 - Port 1 Enable (Input) (N2400)
 - Port 1 Disable (Input) (N2400)
 - Port 1 State (Output) (N2400)
 - Settings Lock State (Output) (N2400)
 - Low Power Mode On (Input) (N2400)
 - Low Power Mode Off (Input) (N2400)
 - Low Power Mode State (Output) (N2400)
 - Video/Audio Page
 - HDMI Connection State (Output)
 - Video Stream Receive Error (Output) (N2400)
 - Video Output Resolution (Input/Output)
 - HDMI On (Input) (N2600, N2600-WP)
 - HDMI Off (Input) (N2600, N2600-WP)
 - HDMI State (Output) (N2600, N2600-WP)
 - Scaler Enable (Input) (N2400)
 - Scaler Disable (Input) (N2400)
 - Scaler State (Output) (N2400)
 - Video Mute On (Input) (N2400, N2600)
 - Video Mute Off (Input) (N2400, N2600)
 - Video Mute State (Output) (N2400, N2600)
 - Audio Stream Receive Error (Output) (N2400)
 - Mute On (Input)
 - Mute Off (Input)
 - Mute State (Output)
 - HDMI Audio (Input/Output)
 - Line Out Left (Input/Output)
 - Line Out Right (Input/Output)
 - AES67 Enable (Input) (N2400)
 - AES67 Disable (Input) (N2400)
 - AES57 State (Output) (N2400)

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- Control Page
 - KVM Enable (Input)
 - KVM Disable (Input)
 - KVM State (Output)
 - USB Enable (Input)
 - USB Disable (Input)
 - USB State (Output)
 - Send Serial Preset (Input) (N2600, N2600-WP)
 - Send IR Preset (Input) (N2600, N2600-WP)
 - Send IR Hex (Input) (N2600, N2600-WP)

Audio Transceivers

- Connection Page
 - IP Address (Input/Output)
 - Port (Input/Output)
 - Poll Time (Input)
 - Reboot (Input)
 - Model (Output)
 - Name (Output)
 - MAC Address (Output)
 - Web Version (Output)
 - Firmware (Output)
 - Status (Output)
- Settings Page
 - Tx Enable (Input)
 - Tx Disable (Input)
 - Tx State (Output)
 - Transmit Stream (Input/Output)
 - Rx Enable (Input)
 - Rx Disable (Input)
 - Rx State (Output)
 - Receive Stream (Input/Output)
 - Local Media Source (Output) (N4321D)
 - Live Media Source (Output) (N4321D)
 - Port 0 Multicast Enable (Input)

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- Port 0 Multicast Disable (Input)
 - Port 0 Multicast State (Output)
 - Port 1 Multicast Enable (Input)
 - Port 1 Multicast Disable (Input)
 - Port 1 Multicast State (Output)
 - Audio Page
 - Analog Input Route (Input/Output) (N4321D)
 - SVSI Rx Route (Input/Output) (N4321D)
 - Dante Rx Route (Input/Output) (N4321D)
 - Analog In Mute On (Input) (N4321D)
 - Analog In Mute Off (Input) (N4321D)
 - Analog In Mute State (Output) (N4321D)
 - SVSI Rx Mute On (Input) (N4321D)
 - SVSI Rx Mute Off (Input) (N4321D)
 - SVSI Rx Mute State (Output) (N4321D)
 - Dante Rx Mute On (Input) (N4321D)
 - Dante Rx Mute Off (Input) (N4321D)
 - Dante Rx Mute State (Output) (N4321D)
 - Analog Out Mute On (Input) (N4321D)
 - Analog Out Mute Off (Input) (N4321D)
 - Analog Out Mute State (Output) (N4321D)
 - SVSI Tx Mute On (Input) (N4321D)
 - SVSI Tx Mute Off (Input) (N4321D)
 - SVSI Tx Mute State (Output) (N4321D)
 - Dante Tx Mute On (Input) (N4321D)
 - Dante Tx Mute Off (Input) (N4321D)
 - Dante Tx Mute State (Output) (N4321D)
 - Volume Left (Input/Output)
 - Volume Right (Input/Output)
 - Mute On (Input)
 - Mute Off (Input)
 - Mute State (Output)
 - Rx Unicast On (Input)
 - Rx Unicast Off (Input)
 - Rx Unicast State (Output)
 - Line Out Left (Input/Output)

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- Line Out Right (Input/Output)
 - Gain Left (Input/Output)
 - Gain Right (Input/Output)
 - Control Page
 - Relay 1 On (Input)
 - Relay 1 Off (Input)
 - Relay 1 State (Output)
 - Relay 2 On (Input)
 - Relay 2 Off (Input)
 - Relay 2 State (Output)
 - Switch Port On (Input)
 - Switch Port Off (Input)
 - Switch Port State (Output)
 - GPI Level High State (Output)
 - GPI Level Low State (Output)

Setup

Prerequisites

Before configuring the plugin:

- Ensure the device is connected to a network and have a valid IP address in a subnet which the Q-SYS core can communicate with.
- Ensure the IP Address will not change. Static or MAC reserve your device on the network.

Configuration Overview

1. Drag the plugin into your schematic.
2. Select the plugin and configure the properties. See properties below.
3. Press F5 to save your design to the Core and run it. (Or press F6 to emulate your design.)

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4. In your schematic, double-click the plugin to open the component's control panel.
 5. In the Connection page, enter the device's IP Address, port, and setup polling.
 6. Upon successful connection, the Connection status should show "OK" and device information populated.

Properties

Property	Function
Model	Model plugin is controlling

Encoder Controls

Connection Page

Control	Function	Type	Pins
IP Address	IP address of the encoder	Text Entry	Input/Output
Port	TCP Port connection of the encoder	Text Entry	Input/Output
Poll Time	Poll Time in Seconds	ComboBox	Input
Reboot	Reboots the encoder	Button (Trigger)	Input
Model	Model of the connected encoder	Text Indicator	Output

Control	Function	Type	Pins
Name	Name setup on the encoder	Text Indicator	Output
MAC Address	MAC Address of the encoder	Text Indicator	Output
Web Version	Web Version of the encoder	Text Indicator	Output
Firmware	Firmware of the encoder	Text Indicator	Output
Input Resolution	Detected input resolution of the encoder	Text Indicator	Output
HDMI 1 Input Resolution	Detected HDMI 1 input resolution of the encoder	Text Indicator	Output
HDMI 2 Input Resolution	Detected HDMI 2 input resolution of the encoder	Text Indicator	Output
Audio Sample Rate	Detected Audio Sample Rate of the encoder	Text Indicator	Output
Output Stream Bandwidth	Detected output stream bandwidth of the encoder	Text Indicator	Output

Control	Function	Type	Pins
Fan Speed	Detected fan speed percentage of the encoder	Text Indicator	Output
Temperature	Detected temperature of the encoder	Text Indicator	Output
Status	Connection Status of the encoder	Status Indicator	Output

Settings Page

Control	Function	Type	Pins
Stream	Output Stream	Knob (Meter)	Input/Output
Play Mode	Play Mode	ComboBox	Input/Output
Playlist	Playlist Number	Knob (Meter)	Input/Output
Video Select Mode	Video Source	ComboBox	Input/Output
Copy Protection Allowed	Copy Protection State	Led Indicator	Output
Source Content Copy Protection	Source Content Copy Protection State	Led Indicator	Output

Control	Function	Type	Pins
Port 0 Multicast Enable	Port 0 Multicast Enable	Button (Trigger)	Input
Port 0 Multicast Disable	Port 0 Multicast Disable	Button (Trigger)	Input
Port 0 Multicast State	Port 0 Multicast State	Led Indicator	Output
Port 1 Multicast Enable	Port 1 Multicast Enable	Button (Trigger)	Input
Port 1 Multicast Disable	Port 1 Multicast Disable	Button (Trigger)	Input
Port 1 Multicast State	Port 1 Multicast State	Led Indicator	Output
Port 1 Enable	Port 1 Enable	Button (Trigger)	Input
Port 1 Disable	Port 1 Disable	Button (Trigger)	Input
Port 1 State	Port 1 State	Led Indicator	Output
Settings Lock State	Settings Lock State	Led Indicator	Output
Low Power Mode On	Turn On Low Power Mode	Button (Trigger)	Input

Control	Function	Type	Pins
Low Power Mode Off	Turn Off Low Power Mode	Button (Trigger)	Input
Low Power Mode State	Low Power Mode State	Led Indicator	Output

Video/Audio Page

Control	Function	Type	Pins
HDMI Connection State	HDMI signal state	Led Indicator	Output
HDMI 1 Connection State	HDMI 1 signal state	Led Indicator	Output
HDMI 2 Connection State	HDMI 2 signal state	Led Indicator	Output
VGA Connection State	VGA signal state	Led Indicator	Output
HDMI Active	HDMI port state	Led Indicator	Output
VGA Active	VGA port state	Led Indicator	Output
Video Mute On	Mute video	Button (Trigger)	Input
Video Mute Off	Unmute video	Button (Trigger)	Input

Control	Function	Type	Pins
Video Mute State	Video mute state	Led Indicator	Output
HDMI Audio	HDMI Audio selection	ComboBox	Input/Output
Mute On	Mute audio	Button (Trigger)	Input
Mute Off	Unmute audio	Button (Trigger)	Input
Mute State	Audio mute state	Led Indicator	Output
Audio Gain Left	Audio In Gain Left	Knob (Meter)	Input/Output
Audio Gain Right	Audio In Gain Right	Knob (Meter)	Input/Output
AES67 Enable	Enable AES67 audio	Button (Trigger)	Input
AES67 Disable	Disable AES67 audio	Button (Trigger)	Input
AES67 State	AES67 audio state	Led Indicator	Output

Control Page

Control	Function	Type	Pins
KVM Enable	Enable KVM	Button (Trigger)	Input
KVM Disable	Disable KVM	Button (Trigger)	Input
KVM State	KVM state	Led Indicator	Output
USB Enable	Enable USB	Button (Trigger)	Input
USB Disable	Disable USB	Button (Trigger)	Input
USB State	USB state	Led Indicator	Output
Send Serial Preset	Send serial preset by name	Text Entry	Input
Send IR Preset	Send ir preset by name	Text Entry	Input
Send IR Hex	Send ir hex (pronto format)	Text Entry	Input

Decoder Controls

Connection Page

Control	Function	Type	Pins
IP Address	IP address of the decoder	Text Entry	Input/Output
Port	TCP Port connection of the decoder	Text Entry	Input/Output
Poll Time	Poll Time in Seconds	ComboBox	Input
Reboot	Reboots the decoder	Button (Trigger)	Input
Model	Model of the connected decoder	Text Indicator	Output
Name	Name setup on the decoder	Text Indicator	Output
MAC Address	MAC Address of the decoder	Text Indicator	Output
Web Version	Web Version of the decoder	Text Indicator	Output
Firmware	Firmware of the decoder	Text Indicator	Output
Input Resolution	Detected input resolution of the decoder	Text Indicator	Output

Control	Function	Type	Pins
Fan Speed	Detected fan speed percentage of the decoder	Text Indicator	Output
Temperature	Detected temperature of the decoder	Text Indicator	Output
KVM IP Address	KVM IP address of the decoder	Text Entry	Input/Output
AES67 Multicast IP	MAC Address of the decoder	Text Indicator	Output
AES67 Multicast Port	MAC Address of the decoder	Text Indicator	Output
Status	Connection Status of the decoder	Status Indicator	Output

Settings Page

Control	Function	Type	Pins
Video Stream	Video Stream	Knob (Meter)	Input/Output
Audio Stream	Audio Stream	Knob (Meter)	Input/Output
Play Mode	Play Mode	ComboBox	Input/Output
Playlist	Playlist Number	Knob (Meter)	Input/Output

Control	Function	Type	Pins
Copy Protection On	Copy Protection On State	Led Indicator	Output
Copy Protection Auto	Copy Protection Auto State	Led Indicator	Output
Port 0 Multicast Enable	Port 0 Multicast Enable	Button (Trigger)	Input
Port 0 Multicast Disable	Port 0 Multicast Disable	Button (Trigger)	Input
Port 0 Multicast State	Port 0 Multicast State	Led Indicator	Output
Port 1 Multicast Enable	Port 1 Multicast Enable	Button (Trigger)	Input
Port 1 Multicast Disable	Port 1 Multicast Disable	Button (Trigger)	Input
Port 1 Multicast State	Port 1 Multicast State	Led Indicator	Output
Port 1 Enable	Port 1 Enable	Button (Trigger)	Input
Port 1 Disable	Port 1 Disable	Button (Trigger)	Input
Port 1 State	Port 1 State	Led Indicator	Output

Control	Function	Type	Pins
Settings Lock State	Settings Lock State	Led Indicator	Output
Low Power Mode On	Turn On Low Power Mode	Button (Trigger)	Input
Low Power Mode Off	Turn Off Low Power Mode	Button (Trigger)	Input
Low Power Mode State	Low Power Mode State	Led Indicator	Output

Video/Audio Page

Control	Function	Type	Pins
HDMI Connection State	HDMI signal state	Led Indicator	Output
DVI Connection State	DVI signal state	Led Indicator	Output
Video Stream Receive Error	Video stream signal state	Led Indicator	Output
Video Output Resolution	Video output resolution selection	ComboBox	Input/Output
HDMI On	Enable the HDMI port	Button (Trigger)	Input

Control	Function	Type	Pins
HDMI Off	Disable the HDMI port	Button (Trigger)	Input
HDMI State	HDMI port state	Led Indicator	Output
Scaler On	Enable scaler	Button (Trigger)	Input
Scaler Off	Disable scaler	Button (Trigger)	Input
Scaler State	Scaler state	Led Indicator	Output
Video Mute On	Mute video	Button (Trigger)	Input
Video Mute Off	Unmute video	Button (Trigger)	Input
Video Mute State	Video mute state	Led Indicator	Output
Audio Stream Receive Error	Audio stream signal state	Led Indicator	Output
Mute On	Mute audio	Button (Trigger)	Input
Mute Off	Unmute audio	Button (Trigger)	Input
Mute State	Audio mute state	Led Indicator	Output

Control	Function	Type	Pins
HDMI Audio	HDMI Audio selection	ComboBox	Input/Output
Line Out Left	Audio Line out Left	Knob (Meter)	Input/Output
Line Out Right	Audio Line out Right	Knob (Meter)	Input/Output
AES67 Enable	Enable AES67 audio	Button (Trigger)	Input
AES67 Disable	Disable AES67 audio	Button (Trigger)	Input
AES67 State	AES67 audio state	Led Indicator	Output

Control Page

Control	Function	Type	Pins
KVM Enable	Enable KVM	Button (Trigger)	Input
KVM Disable	Disable KVM	Button (Trigger)	Input
KVM State	KVM state	Led Indicator	Output
USB Enable	Enable USB	Button (Trigger)	Input

Control	Function	Type	Pins
USB Disable	Disable USB	Button (Trigger)	Input
USB State	USB state	Led Indicator	Output
Send Serial Preset	Send serial preset by name	Text Entry	Input
Send IR Preset	Send ir preset by name	Text Entry	Input
Send IR Hex	Send ir hex (pronto format)	Text Entry	Input

Transceiver Controls

Connection Page

Control	Function	Type	Pins
IP Address	IP address of the transceiver	Text Entry	Input/Output
Port	TCP Port connection of the transceiver	Text Entry	Input/Output
Poll Time	Poll Time in Seconds	ComboBox	Input
Reboot	Reboots the transceiver	Button (Trigger)	Input

Control	Function	Type	Pins
Model	Model of the connected transceiver	Text Indicator	Output
Name	Name setup on the transceiver	Text Indicator	Output
MAC Address	MAC Address of the transceiver	Text Indicator	Output
Web Version	Web Version of the transceiver	Text Indicator	Output
Firmware	Firmware of the transceiver	Text Indicator	Output
Status	Connection Status of the transceiver	Status Indicator	Output

Settings Page

Control	Function	Type	Pins
Tx Enable	Enable transmit	Button (Trigger)	Input
Tx Disable	Disable transmit	Button (Trigger)	Input
Tx State	Transmit state	Led Indicator	Output
Transmit Stream	Transmit Stream	Knob (Meter)	Input/Output

Control	Function	Type	Pins
Rx Enable	Enable receive	Button (Trigger)	Input
Rx Disable	Disable receive	Button (Trigger)	Input
Rx State	Receive state	Led Indicator	Output
Receive Stream	Receive Stream	Knob (Meter)	Input/Output
Local Media Source	Local media source state	Led Indicator	Output
Live Media Source	Local media source state	Led Indicator	Output
Port 0 Multicast Enable	Port 0 Multicast Enable	Button (Trigger)	Input
Port 0 Multicast Disable	Port 0 Multicast Disable	Button (Trigger)	Input
Port 0 Multicast State	Port 0 Multicast State	Led Indicator	Output
Port 1 Multicast Enable	Port 1 Multicast Enable	Button (Trigger)	Input
Port 1 Multicast Disable	Port 1 Multicast Disable	Button (Trigger)	Input

Control	Function	Type	Pins
Port 1 Mutlicast State	Port 1 Mutlicast State	Led Indicator	Output

Audio Page

Control	Function	Type	Pins
Analog Input Route	Analog input routing	ComboBox	Input/Output
SVSI Rx Route	SVSI Rx routing	ComboBox	Input/Output
Dante Rx Route	Dante Rx routing	ComboBox	Input/Output
Analog In Mute On	Mute analog input	Button (Trigger)	Input
Analog In Mute Off	Unmute analog input	Button (Trigger)	Input
Analog In Mute State	Analog input mute state	Led Indicator	Output
SVSI Rx Mute On	Mute SVSI Rx	Button (Trigger)	Input
SVSI Rx Mute Off	Unmute SVSI Rx	Button (Trigger)	Input
SVSI Rx Mute State	SVSI Rx mute state	Led Indicator	Output

Control	Function	Type	Pins
Dante Rx Mute On	Mute Dante Rx	Button (Trigger)	Input
Dante Rx Mute Off	Unmute Dante Rx	Button (Trigger)	Input
Dante Rx Mute State	Dante Rx mute state	Led Indicator	Output
Analog Out Mute On	Mute analog output	Button (Trigger)	Input
Analog Out Mute Off	Unmute analog output	Button (Trigger)	Input
Analog Out Mute State	Analog output mute state	Led Indicator	Output
SVSI Tx Mute On	Mute SVSI Tx	Button (Trigger)	Input
SVSI Tx Mute Off	Unmute SVSI Tx	Button (Trigger)	Input
SVSI Tx Mute State	SVSI Tx mute state	Led Indicator	Output
Dante Tx Mute On	Mute Dante Tx	Button (Trigger)	Input
Dante Tx Mute Off	Unmute Dante Tx	Button (Trigger)	Input

Control	Function	Type	Pins
Dante Tx Mute State	Dante Tx mute state	Led Indicator	Output
Volume Left	Main Volume Left	Knob (Meter)	Input/Output
Volume Right	Main Volume Right	Knob (Meter)	Input/Output
Mute On	Mute audio	Button (Trigger)	Input
Mute Off	Unmute audio	Button (Trigger)	Input
Mute State	Audio mute state	Led Indicator	Output
Rx Unicast On	Enable Rx Unicast	Button (Trigger)	Input
Rx Unicast Off	Disable Rx Unicast	Button (Trigger)	Input
Rx Unicast State	Rx Unicast state	Led Indicator	Output
Line Out Left	Audio Line out Left	Knob (Meter)	Input/Output
Line Out Right	Audio Line out Right	Knob (Meter)	Input/Output
Gain Left	Gain Left	Knob (Meter)	Input/Output
Gain Right	Gain Right	Knob (Meter)	Input/Output

Control Page

Control	Function	Type	Pins
Relay 1 On	Turn On Relay 1	Button (Trigger)	Input
Relay 1 Off	Turn Off Relay 1	Button (Trigger)	Input
Relay 1 State	Relay 1 state	Led Indicator	Output
Relay 2 On	Turn On Relay 2	Button (Trigger)	Input
Relay 2 Off	Turn Off Relay 2	Button (Trigger)	Input
Relay 2 State	Relay 2 state	Led Indicator	Output
Switch Port On	Turn On switch port	Button (Trigger)	Input
Switch Port Off	Turn Off switch port	Button (Trigger)	Input
Switch Port State	Switch port state	Led Indicator	Output
GPI Level High State	GPI Level High state	Led Indicator	Output
GPI Level Low State	GPI Level Low state	Led Indicator	Output

FAQ

How are the devices controlled?

The encoders, decoders, and transceivers are controlled via IP.

Where can I find out more information about the hardware?

- You can find out more about the AMX SVSI Encoding & Decoding Categories via the [AMX Website](#)
 - [N2600 Series Encoders and Decoders](#)
 - [N2400 Series Encoders and Decoders](#)
 - [N4321 Audio Transceivers](#)

I want to try this driver out before buying it?

This is a manufacturer sponsored driver and as such is free of charge.

Change Log

Version #: 1.0.2 – 2024-03-12

- Initial Release



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