AXIS C8310 Volume Controller

User manual

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Installation

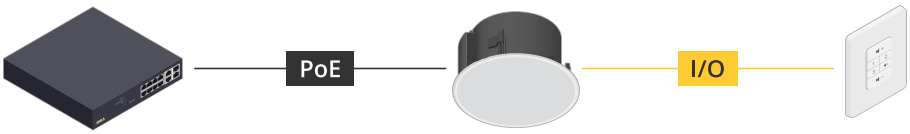
To watch this video, go to the web version of this document.

Connect your AXIS C8310 Volume Controller to the I/O connector of any device in your system. We recommend that you simply choose the device that is located closest to your AXIS C8310 Volume Controller.

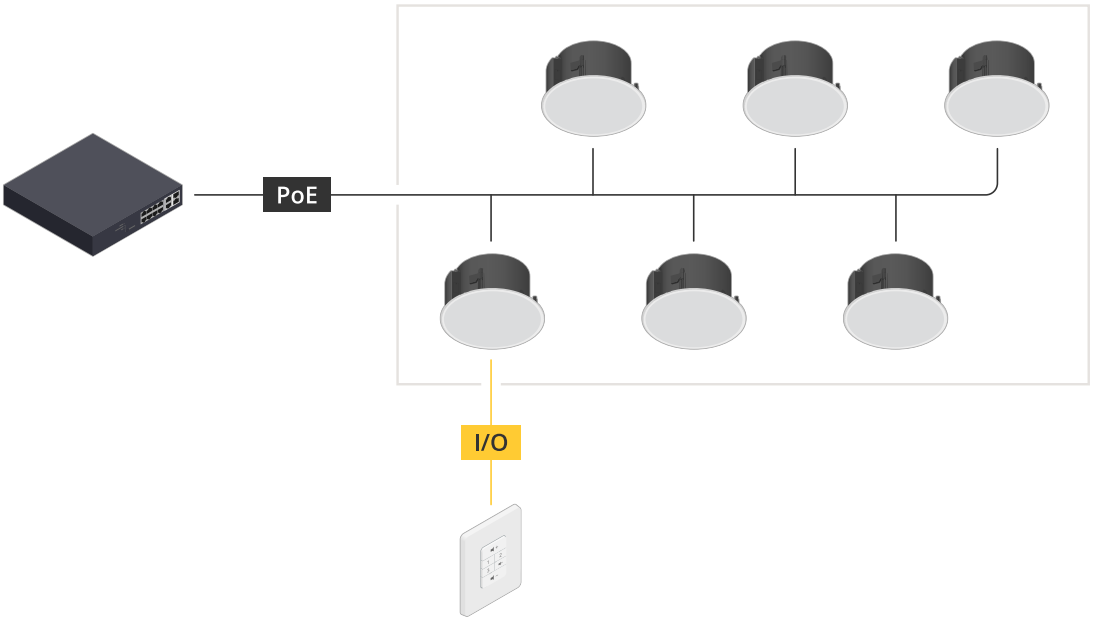
The volume controller 4-pin connector on AXIS C8310 is specifically designed to work with the I/O Port 1 on the connectivity hub, utilizing pins 1-4 (GND, 12V, I/O, and I/O). Once connected, those ports cannot be configured for other uses.

Note

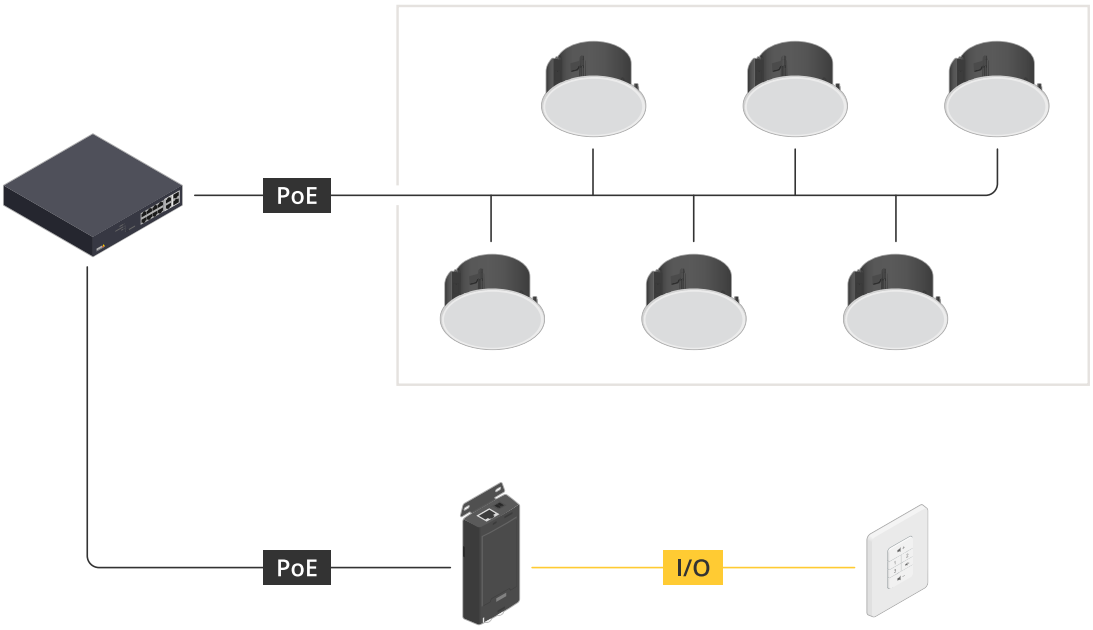
The host device must have firmware version 11.6 or later.



Example: AXIS C8310 Volume Controller connected to a host device, which in turn is connected to the network.



Example: AXIS C8310 Volume Controller connected to a host device, which in turn is connected to the network. The host device belongs to a physical zone.



Example: AXIS C8310 Volume Controller connected to a host device, which in turn is connected to the network. The system contains multiple speakers in a physical zone, but the host device does not belong to any physical zone.

Get started

Use AXIS C8310 Volume Controller with AXIS Audio Manager Edge

For instructions, see *Control audio with AXIS C8310 Volume Controller* in the AXIS Audio Manager Edge user manual.

Use AXIS C8310 Volume Controller with AXIS Audio Manager Pro

You need to have AXIS Audio Manager Pro version 4.4 to use it with an AXIS C8310 Volume Controller.

For instructions, see *Control audio with AXIS C8310 Volume Controller* in the AXIS Audio Manager Pro user manual.

Configure your device

Make a SIP call

Use your AXIS C8310 to initiate a SIP call from a speaker with a built-in microphone to a SIP recipient.

In this example we initiate and hang up the call with the same button. We have chosen source button 1, but you can choose any button on your AXIS C8310.

Note

If you are using the same button for source control in AXIS Audio Manager Edge or Pro, you might want to unassign that functionality in those applications.

For more information about rules that trigger actions, see *Get started with rules for events*.

1. Open the web interface of the speaker that your AXIS C8310 is connected to:
   - Enter the IP address of the speaker in a browser.
2. Go to **Audio > Peripherals** and make sure your AXIS C8310 is connected.
3. Go to **System > SIP** and make sure SIP is set up and activated.
4. Add a recipient:
   4.1. Go to **System > Events > Recipients** and click **+ Add recipient**.
   4.2. Name the recipient.
   4.3. Under **Type**, select **SIP or VMS**.
   4.4. Select **SIP** and enter the details.
   4.5. Click **Save**.
5. Add rule for initiating a call:
   5.1. Go to **System > Events > Rules** and click **+ Add a rule**.
   5.2. Name the rule.
   5.3. Under **Condition**, select **I/O > Digital input is active**.
   5.4. Under **Port**, select **Source 1 button**.
   5.5. To avoid initiating more than one call, we add an extra condition:
      5.5.1. Click **+ Add a condition**.
      5.5.2. Select **Call > State**.
      5.5.3. Under **State**, select **Idle**.
   5.4. Under **Action**, select **Calls > Make call**.
   5.5. Under **Recipient**, select your recipient.
   5.6. Click **Save**.
6. Add a rule for ending the call:
   6.1. Click **+ Add a rule**.
   6.2. Name the rule.
   6.3. Under **Condition**, select **I/O > Digital input is active**.
   6.4. Under **Port**, select **Source 1 button**.
   6.5. To only perform the action if there is an ongoing call, we need to add another condition:
      6.5.1. Click **+ Add a condition**.
      6.5.2. Select **Call > State**.
      6.5.3. Under **State**, select **Active**.
   6.4. Under **Action**, select **Calls > End calls**.

6.5. Click **Save**.

Lock the device after a certain time of inactivity

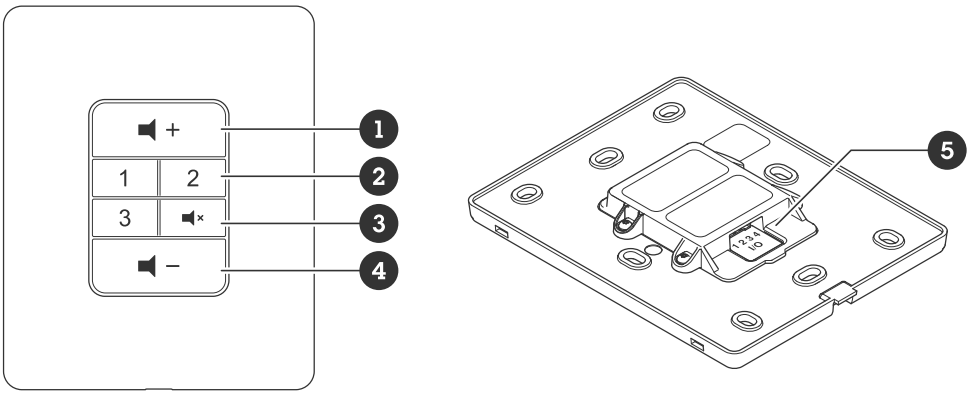
1. Go to **Audio** > **Peripherals**.
2. Turn on **Enable auto-lock**.
3. Under **Auto-lock time**, select a time.

If no buttons have been pressed on your AXIS C8310 for the selected time, all buttons will be locked.

4. To unlock the buttons, press the volume up and volume down buttons at the same time.

Specifications

Product overview



1 *Increase volume*
2 *Source buttons*
3 *Mute and unmute audio*
4 *Decrease volume*
5 *I/O connector*

Contact support

If you need more help, go to *axis.com/support*.

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