QSC ATTEROTECH AXON C1 WALL-CONTROLLER
Use with QSC Q-SYS

Companion to Pro Tech On-Demand Module Ten Training Video:
https://youtu.be/NPSM3VExA8Y

Software required:

- ✔ unIFY Control Panel configuration software.
- ✔ Q-SYS Designer with Control-Mapping Plug-In for AtteroTech products.

Notes:

- ✔ The Attero Tech Axon C1 is a single-gang, decora, PoE-powered assignable network controller.
- ✔ Featuring an OLED Display and assignable LED lightbar.
- ✔ Perfect for volume, Mute and pre-set recall using QSC's Q-SYS.

❏ Launch Unify Control Panel software

❏ Select the CONTROL tab along the upper left-hand side

❏ Locate your Axon C1 within the Control Devices section.

❏ Right Click and select CONFIGURE DEVICE

❏ We must first configure our C1 to be used within Q-SYS. To do this, locate the C1 Menu Mode dropdown and select Q-SYS.

- ❏ A warning prompt will appear stating that the menu structure of the C1 will be changed. Click Yes to apply the changes.

- ❏ Next, navigate to the MENU BUILDER tab. From here, we can start configuring the layout of our C1 controller.

- ❏ Click the white checkbox next to VOLUME MUTE SCREEN. This will give users the ability to adjust volume, as well as mute the output of the desired audio zone.

- ❏ Next, we'll click the white checkbox next to MENU SCREENS to start building our Source selector.

- ❏ From here, we can choose to rename the menu title. We're going to call ours "Sources".

- ❏ Click the plus icon to start adding menu items.

- ❏ We are going to add four menu items to represent our four available sources.

- ❏ To rename an item, simply double click the menu item and give it a custom name.

- ❏ Each item can be up to 16 characters in length.

- ❏ Until a function has been defined, the item text color will remain red. Once defined, the text color turns white.

- ❏ To define the function of our source selector, select your desired item and choose TRIGGER from the ACTIONS menu below. From the action type drop-down, select SOURCE SELECT.

- ❏ Repeat this for all remaining menu items.

- ❏ Once all of the menu items have been defined, select APPLY. This will send the configuration to the C1.

❏ To use the C1 within Q-SYS, you must first download the plugin from the Q-SYS Asset Manager.

❏ Once downloaded, drag the plugin into your design from the plugins section on the right-hand side.

❏ The C1 plugin has the ability to control a Router component as your source selector, a Gain component as your volume control, and a Meter component to reflect audio level on the built-in LED of the C1.

❏ These components must be given a unique name in order to be controlled by the plugin.

❏ Once renamed, select "SAVE TO CORE AND RUN" from the file menu drop down, or press F5.

❏ Once your design is running, select the appropriate C1 unit from the CONNECTION SETUP section.

❏ Once selected, click LOCATE to assign your C1 plugin to your physical C1 controller, then click SYNC to synchronize the configuration made in UniFY Control Software with your Q-SYS plugin.

❏ In the ZONE CONTROLS section, select the appropriate METER and GAIN components that you would like to control.

❏ You can even rename your Zone if you wish.

❏ In the SOURCE SELECT section, choose the appropriate ROUTER component and desired output. This will map the menu items created in UniFY Controller to the selected router inputs.

❏ Once these settings are applied, you are now ready to use your Axon C1 Controller.