HLX SERIES
MODULAR MATRIX SYSTEM

HLX Control4 Driver Instructions

Audio Authority's Control4 driver makes it easy to use Control4 to operate any matrix configuration of HLX. Control4 dealers can follow the instructions below to use the driver in Control4 Composer.

1. Copy the avswitch_Audio Authority_HLX.c4i file to your documents/Control4/drivers folder.
   Note: if you are updating the HLX driver in an existing project, first remove the device (HLX) from the project, and re-install the device using the new HLX driver. This process removes all the connections, so you must re-connect the HLX inputs and outputs.

2. Open Composer and under My Drivers, double click AV Switch, and select Audio Authority as manufacturer. Double click on the HLX driver.

3. The HLX driver includes inputs and outputs for all possible I/O combinations. Connect the inputs and outputs on the HLX to sources, amplifiers, and TVs as they are physically connected in each specific installation (see below). If you are using Cat 5 zone receivers, simply connect that zone's outputs the way the Cat 5 receiver is connected to the TV or other equipment in the zone.

4a. If you are controlling the HLX via serial, connect the serial port connection to your controller's serial port the way that it is physically connected. Click on the system design tab and click on the HLX. Then click on properties and select serial as control method and click Set.

4b. If you are controlling the HLX via Ethernet, click on the system design tab and click on the HLX. Then click on properties and select Ethernet as control method and click Set.

   Click on the connections tab and then click network at the top of the page. Double click on the HLX device in the devices window and enter the IP address for your HLX. Find the IP address by going to the network settings option on the front panel of the HLX.

About Volume Control and Source Selection

To control volume you must connect the AUDIO_VOLUME for the corresponding HLX zone to that room's audio volume and/or video volume endpoints.

In rooms with no electronics connections (e.g. rooms with ceiling speakers connected to a multi-zone amp) you must connect the AUDIO_VOLUME *and* AUDIO_SELECTION endpoints for the corresponding HLX zone to that room's endpoints.

Call Audio Authority with questions about the HLX, or Control4 with questions about Control4 software.

Audio AA Authority ®