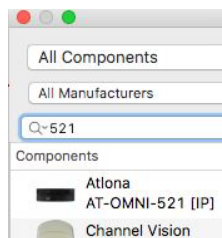


Setup Instructions

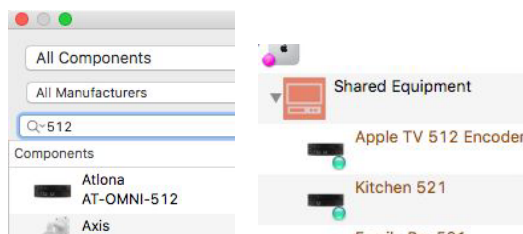
1. To import the profile into your custom profiles library please see the KB Article on the Savant community on “*App Note* Profile Import Tool Setup Guide”
2. After importing the profile into your custom library you may search for the profile under AT-OMNI-512



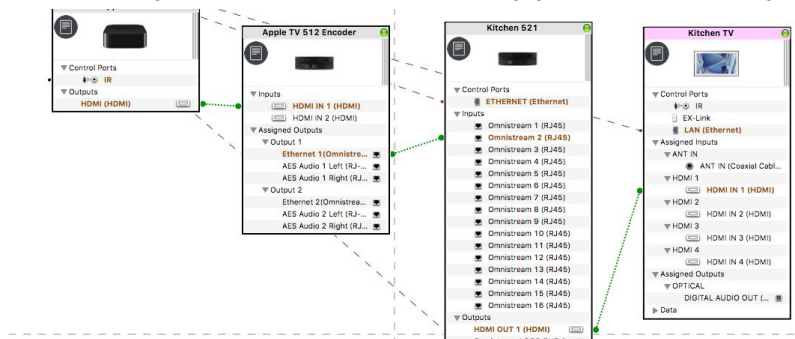
3. Place the component into your blueprint and name it
4. Repeat step 3 for each AT-OMNI-521 component that is installed and be sure to place them in a global zone, not a room.



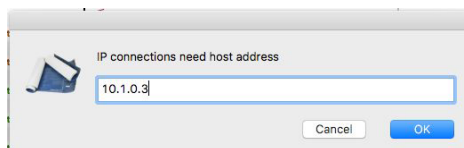
5. The AT-OMNI-521 requires an ENCODED signal. Be sure to place a AT-OMNI-512 for each encoded signal.
6. Place a “AT-OMNI-512” device in your blueprint and name it as you want it displayed as a system source.



7. Connect the HDMI from your source to you 512 encoder then your omnistream output to an Omnistream input on your 521 Decoder and finally your HDMI out to your TV.



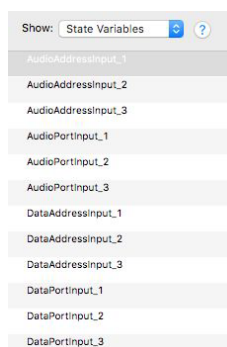
8. Make the connection from the “ETHERNET” port to a network switch and enter the IP address of the AT-OMNI-521 when prompted to



9. Any video inputs that will be used on other devices can be looped to the other device using the “Omnistream LOOP OUT”. Each loop output is matched to its respective input, no splitters are needed to get one Input stream to multiple devices.
10. Once all connections are complete open the device in Inspector and under “Show” select the last option “State Variables”



- a. Use the “AMS” software to get the addresses needed for these steps
- b. For each Video input used you will need to enter a AudioAddressInput, AudioPortInput, DataAddressInput, DataPortInput, VideoAddressInput, VideoPortInput.



- c. Default values are placed into the profile already but may need to be updated.
- d. Once all stream names are entered you can close the inspector window and you have completed setting up the AT-OMNI-521 in Savant

Note: Stream information on step 10 must be entered into EACH placed device even if it is using the LOOP OUT connections.

Notes from profile:

For this profile to work properly you must

- 1 Enter the IP address of the device onto the ethernet wire
- 2 For each input you connect you must fill in the stream information in state center
 - VideoAddressInput
 - VideoPortInput
 - AudioAddressInput
 - AudioPortInput

3 When you have multiple 521 decoders in a config you can connect them to each-other using the Loop Output and cascade to the next units inputs.

You must enter the stream name information on each decoder and Loop Out 1 only carries what is connected on Input 1.