

Setup Instructions

1. Make sure your OmniStream system is fully operational as a standalone system using AMS 2.0 before integrating with Savant control system.
 - a. Make sure all Encoder/Decoders are on static IP or your system is using MAC address Reservation
2. Import the Atлона Decoder profile into blueprint
NOTE: The Atлона Encoder profile does not exist and is not needed, only the Atлона Decoder profile is needed
3. Make all your Audio/Video connections to the decoder
4. Connect the LAN port to your network switch and assign the IP address of that unit.
5. Connect the HDMI output of the decoder to the HDMI input of your display
 - a. Each source is going to need a physical HDMI connection in blueprint to each decoder for Savant to generate a service for that zone
 - i. If using more than one decoder you will need a generic 1x4 HDMI splitter profile to make the connections
 - ii. If more than 4 decoders are being used, then you will have to cascade HDMI splitters.
6. Show Inspector for the OMNI decoder and edit the user defined variables
 - a. There are 6 variables per input to edit – refer to AMS 2.0 for multicast addresses that were assigned
 - i. Multicast address for video
 1. Type the multicast address for the video input session
 - ii. Multicast port number for video
 1. Type the port number
 - a. Default is 1000 – please make sure you change to match your project if changed
 - iii. Multicast address for audio
 1. Type the multicast address for the audio input session
 - iv. Multicast port number for audio
 1. Type the port number
 - a. Default is 1100 – please make sure you change to match your project if changed
 - v. Multicast address for data – Optional (use for IR and Bi-Directional RS-232)
 1. Type the multicast address for the data input session
NOTE: This will be implemented in a future update
 - vi. Multicast port number for data - Optional (use for IR and Bi-Directional RS-232)
 1. Type the port number
 - a. Default is 1200 – please make sure you change to match your project if need
NOTE: This will be implemented in a future update
7. Once all connections are made, and variables are set, Generate services.