

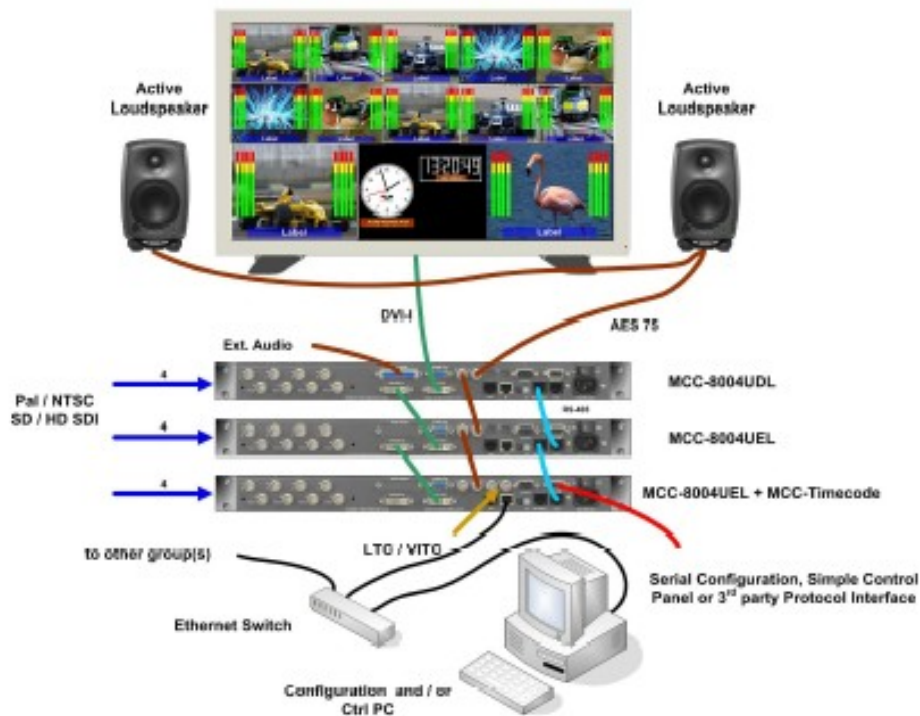
## Audio Cascading and External Audio Monitoring

Products: MCC-8004 series, Rainier Series

Both the MCC-8004 Series and Rainier Series include modules with optional audio monitoring capability. They have BNC connections labeled **9** and **10** which are used for AES/EBU audio cascading. BNC 9 is the input connection and BNC 10 is the Output. These are used to loop the audio source between Modules. From the last module, the BNC 10 connector allows you to output an unbalanced AES/EBU signal to an external receiver/speakers. If your receiver/speakers are analog, you will need an AES/EBU > stereo analog converter.

### Cascading Audio:

1. Start with the first Module (lowest ID of Module in the Group). Connect one end of a BNC looping cable to BNC 10 (output) and the other end to BNC 9 (input) on the next Module up (N+1)
2. Repeat step 1 until you reach the last Module in the Group.
3. Connect the BNC cable from the last module of the Group directly to a set of speakers capable of receiving AES audio.



Three MCC-8004's with cascaded audio connected to external speakers.