Avalon DJ System

Using the DJ System

The DJ system consists of a mixer, cables for plugging in your devices, and auxiliary equipment, which varies from room to room. To use the DJ system:

1) **Ballroom only**: Turn the house system to “On” using the switch in the storage room at the side of the stage.

2) Turn the master volume and all of the channel volume knobs on the mixer all the way down.

3) Connect your devices to the DJ system using the provided cables. In the simplest case, plug your device into a cable and plug that cable into the port labeled AUX IN.

4) Turn the volume knob for your device, e.g., AUX IN, to about the 12 o’clock position, then slowly raise the master volume until the volume is satisfactory.

**When you are finished...**

Turn the master volume and all of the channel volume knobs all the way down, then disconnect your devices.

**Ballroom only**: Turn the switch in the storage room to “Off.”

**Having Problems?**

- Make sure everything is plugged in and turned on, and that your device is connected securely; that is, the connector is fully engaged.
- Make sure the volume setting on your personal device is turned up appropriately.
- Try another cable; if a cable is bad, please notify the Avalon manager at: avalon@boulderdancecoalition.org
- **Ballroom only**: Make sure the cable from the back of the DJ system is connected to the house system in the corner of the stage. It should be connected to the input labeled “DJ” on the input panel.
- No sound from the CD player or a mic? See the information about these devices on the next page.

If you have problems or questions please contact Frank Vernon at 303-589-2816
DJ System Mixer: What you need to know

The mixer has five channels. The first four can be used with either microphones or audio devices; the fifth is a dedicated aux input.

Immediately to the right of the mixer are a set of input jacks. Some channels may be permanently connected to devices like the provided wireless mics or CD player, but plugging your own devices into these channels will take precedence. If you do not plan to use one of the permanently connected devices, you can plug your devices into any of these inputs.

These inputs accept both mic-level and line-level inputs on the same connector. To use a mic-level input, use an XLR style connector. To use a line-level input, use a stereo 1/4" phone connector.

Cables with the most common connector styles are provided:
- Mini stereo, 1/8"
- Dual RCA

If you need another style of connector, you must supply this yourself.

CD Player

The CD player in The Avalon Ballroom is connected directly to the mixer; in other rooms you may need to plug it in. If it’s not plugged in, plug it into one of the channels as you would any other device.

In the Ballroom: Whenever another device is also connected to the channel labeled “CD” on the mixer, the CD player sound does not work. The inputs next to the mixer take precedence over the permanently connected devices. Use the input labeled “CD” with your own device only when you do not want to use the CD player.

Wireless Mics

Some rooms have wireless mics available:
- Ballroom: Two handheld mics
- Sodal Hall and Tango Studio: A handheld mic and a lavaliere mic (lapel mic)

Contact the Avalon Manager if you need to use the mics: avalon@boulderdancecoalition.org

Each wireless mic receiver is connected directly to the mixer in the channels labeled “mic.” Whenever another device is also connected into these channels, the wireless mics do not work. The inputs next to the mixer take precedence over the permanently connected devices. Use an input labeled “mic” only when you do not want to use the associated wireless mic.

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