

Single Bed Audio Station AL-87880 (Audio/Visual Network Compatible)

Making Connections

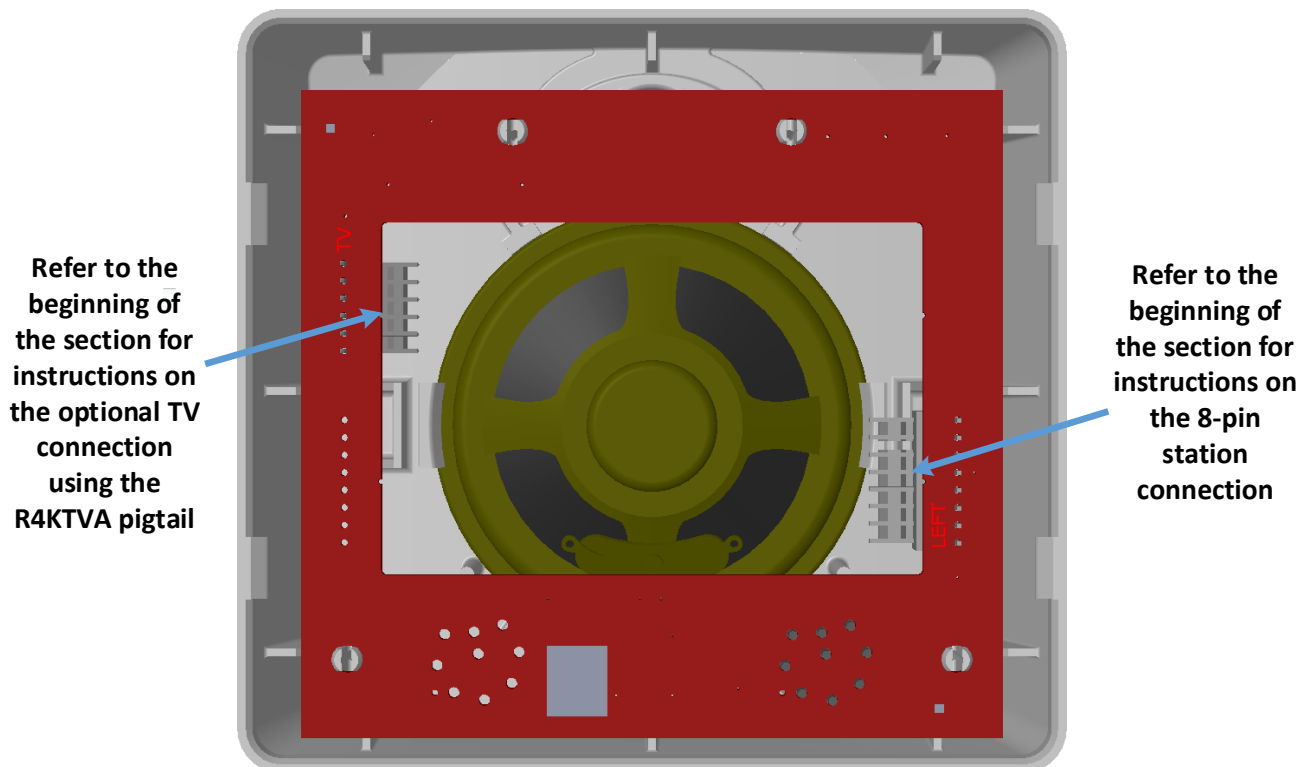
The Single Bed Audio Station makes one required and one optional connection.

Required Connection

Connect the Single Bed Audio Station to either an Audio Corridor Light or Domeless Controller using a Station Connect cable terminated with 8-pin connectors where indicated.

Optional TV Connection

You can also connect an optional TV to the station using the pigtail connection. The TV connection should be made where indicated.



Single Bed Audio Station, Rear View

Getting it Ready & Confirming it Works

Once you've made the appropriate connections and mounted the unit, you can use the following procedures to initialize and test it:

Procedure 1

- 1 Connect a pillow speaker or CCDIN to the DIN jack.
- 2 Place a call.
- 3 Verify the call assurance (red) LED is lit and an audio path has been established to the console.
- 4 Cancel the placed call.
- 5 Verify the call assurance (red) LED becomes unlit.

Procedure 2

- 1 Set the meter to measure 10k ohms or higher.
- 2 Remove the station cable from the corridor light.
- 3 Measure the resistance of the white/brown & green/white wires.
 - A properly wired and correctly functioning bed station (with no buttons pressed and DIN call cord removed) will measure 27k ohms resistance across these wires.
 - With the DIN call cord plugged in, the bed station will measure 13k ohms.
- 4 If the measurement is not correct, measure the resistance of the corresponding pins at the station. Refer to the [Connector Signals](#) section for information about identifying the pins used for troubleshooting.

Other Things You Should Know

- ✓ TV audio will only sound through the pillow speaker.
- ✓ TV audio is not muted during communication.
- ✓ See page 40 for instructions on removing a station.
- ✓ This model is not intended for use in a shower/wet environment.
- ✓ Pillow Speakers and Call Cords with lighting control buttons will place false calls on this station.