
TA Incoming Volume Control Manual

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TA Incoming Volume Control **Installation and Operation Instructions**

Installation on Lane 1:

1. Turn off the power to the interface.
2. Unplug the red Cat5 cable, which is running from the “Window” jack of interface to the lane 1 base audio board, from the interface box.
3. Connect the RJ45 plug end of this cable into the RJ45 jack end of the volume control box cable.
4. Plug the RJ45 plug end of the volume control box cable into the “Window” RJ45 jack on the interface box.
5. Turn on the power to the interface, and test the audio levels.
6. Turn the volume knob clockwise to increase, and counterclockwise to decrease the incoming volume.
7. The base audio board located at each lane controls the outgoing volume to that lane.

Installation on Lane 2, (with green screw terminal connector):

(NOTE: If the “Remote” connection has a RJ45 jack, follow instructions for “Installation on Lane 1.)

1. Turn off the power to the interface.
2. Remove all wires of the blue Cat5 from the green screw terminal connector.
3. Cut off the RJ45 jack from the volume control cable.
4. Cut off approximately 2” of the insulating jacket from the volume control's cable.
5. Strip off enough of each wires insulation from the lane cable and the volume control's cable to provide a good connection.
6. Splice the two cables together connecting the wires color to color, using the white crimp caps provided.
7. Cut off the RJ45 plug from the volume controls' other cable.
8. Cut off approximately 2” of the insulating jacket from this cable.
9. Strip off of each wire enough of its insulation to provide a good connection.
10. Install each wire into the screw terminal connector, following the color code on the interface label, (NOTE: Do not over tighten screws as they could cut the wires).
11. Turn on the power to the interface, and test the audio levels.
12. Turn the volume knob clockwise to increase, and counterclockwise to decrease the incoming volume.
13. The base audio board located at each lane controls the outgoing volume to that lane.

If you need any further assistance, contact the factory at 1-800-937-3322