



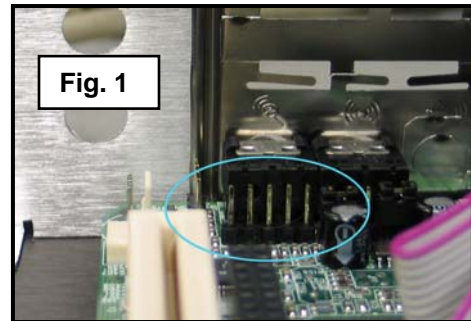
MagicBox Avelin

Audio Ducker – Supplemental Cable Installation

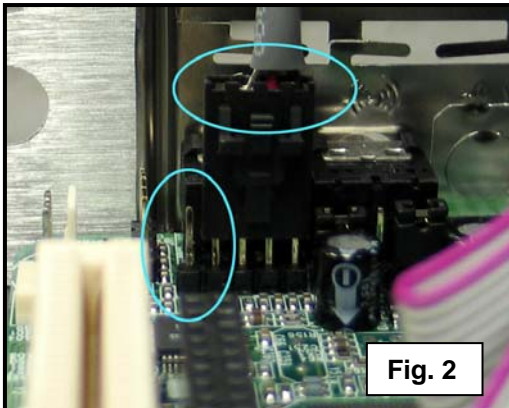
This document outlines the steps necessary to install the supplemental Line In audio cable for Avelin RT systems not already equipped with it. Begin by powering off the Avelin system and removing any cables attached.

1. Remove the 10 screws on the Avelin's lid. The lid lifts up from the back and slides out.

2. Locate the 5-pin header as seen in the image to the right in Fig. 1. (Note: The Avelin RT's video input board is removed from all illustrations for clarity).

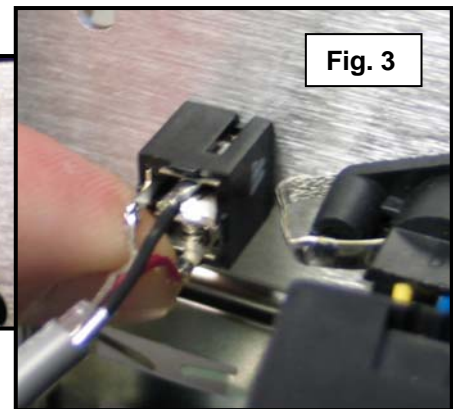


3. Insert the connector over the pins as shown in Fig. 2. Note that the header pin nearest the white expansion slot will not be covered – this is correct. Also note the orientation of the cable header.



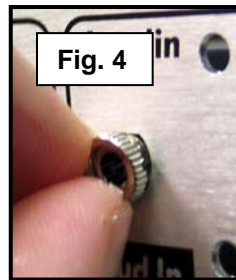
4. Ensure that the cable header is fully inserted over the pins.

5. While holding the other end of the audio cable in place as shown, screw the fastening washer in place on the outside of the Avelin's back panel (Figs. 3 & 4).



6. Replace the Avelin's lid and re-attach cables as necessary.

The newly installed cable is now the Avelin's LINE IN connector. Connect the audio output from a triggered source (VCR, DVD player, MPEG player) here.



The existing audio connectors on the Avelin's back panel are LINE OUT and MIC IN. You can attach a background music source (Radio, CD player, etc) to the MIC IN connector. During normal playback, this will pass through the Avelin. When an audio source attached to the LINE IN is triggered, the background music will ramp down, allowing the triggered source to be heard.