

Here are the connections for Dual Hydrophone Board

The top of the PCB has connections for
The nine volt battery and the audio
“Out” jack.

9V: VCC_IN and GND IN
Audio: LNA OUT, LNB OUT,
GND_OUT

The bottom of the board has
connections for the two Piezo
transducers with a common ground

Input: SGNL_A, SGNL_B, GND

The circuit can run on 7-20VDC

Input Impedance is 1Meg Ω
Output impedance is approx 50 Ω

THD <.001%

Frequency response (-3dB point)
3Hz to 1Mhz

