

Audio Connections – Audio Board



An Audio Board is a device that allows you to control the input and output audio levels during recording or live performances. This handout will show you some of the common features used in modern audio boards.

Microphone Inputs

These type of inputs will traditionally be amplified. This will boost the input signal to a useable level.

Outputs

All audio boards have outputs. Most will have several types of outputs for your specific needs. The type and number of outputs will vary depending on the audio board.

Equalizer

Many audio boards will contain a method of altering the input sound. This audio board will allow you change the Low, Mid, and High Frequencies.

Line Level Inputs

These inputs are not amplified. They are typically used for devices that have a very strong signal or their own form of amplification.

Pan

The inputs of this audio board allow you to control how much signal you want sent to the left or right channels.

Audio Gain

All audio boards contain a set of sliders or knobs to adjust the audio input signal. This board has sliders that increase the signal as you slide up.

Master Level

This set of sliders control the output signal level. This board has two sliders one for left channel and one for right. Some have only one slider or knob to control both channels.

VU Meter

This series of L.E.D.s shows a visual representation of the output level in real time. VU Meters vary in type from L.E.D. to LCD bar graphs to even small needles that move back and forth.

