AlphaTrack's Fader and Unity Gain

AlphaTrack's fader is labeled with a series of calibration marks along its length. These marks are spaced at regular intervals with the exception of a section near the top. The purpose of these marks is to provide a visual reference to the user of the relative position of the fader. Because there is no consistent rule among DAW manufacturers regarding fader scaling, these marks are not labeled with any fixed values. Instead the user should be aware of the relative scale used by their chosen recording software.

The section with finer (closely) spaced marks indicates the region where most applications recognize the fader to be near or at 0dB (Unity) gain, meaning the signal is being passed through without altering its level. The exact point that indicates true unity gain will vary depending on DAW, and perhaps even preference settings within that software. The user should verify the correct location by comparing the selected onscreen fader location when it is at 0dB gain with the relative position of AlphaTrack's fader.

Below are a few of the popular DAW applications supported by AlphaTrack, and their unity positions when compared to the horizontal reference marks of AlphaTrack's fader cap (at its deepest depression).