## **MANUAL - APS AETHER**

## STUDIO MONITOR FOR MULTICHANNEL SYSTEMS

## Congratulations on your purchase!

It is the only studio monitor that reproduces clear, natural sound and a well-organized stage, and offers such detailed and extreme bass.

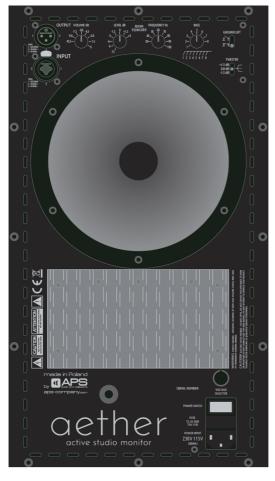
## How to place the Aethers?

The most optimal positioning of monitors should comply with the rules applicable in multi-channel systems, i.e., the producer and monitors should be placed on the vertices of an equilateral triangle.

At approx. 2 m - the monitors should be aimed at the head of the sound engineer. For other spacings, we encourage you to look for the monitor positions that give the best sound.

Avoid pointing the monitors towards flat surfaces that would reflect the sound (console, tabletop, or wall). It is worth ensuring free access of air to the back wall of the monitor and the heat sink.





Before connecting to the mains, check that the mains voltage is compatible with the VOLTAGE SELECTOR setting.

GROUND LIFT is best to disconnect at the beginning, i.e., disconnect the ground of the devices from the ground. In case of problems with hum or noise, it is worth choosing the appropriate setting.

A balanced cable with XLR or TRS plug can be used to feed an analog signal to INPUT. The OUTPUT grommet allows you to pass the signal further, e.g., to a Sub 12 subwoofer.

The VOLUME 0dB setting means the monitor will play 100dBSPL at 1m, with 0dBu input signal. It is worth setting the sensitivity so as to take advantage of the full dynamics of the sources.

The BASS switch allows you to select a lower cut-off frequency. Slopes of the SPL characteristics are very gentle, and the frequencies are evenly distributed from about 30Hz to about 120Hz.

Treble can be corrected with the TWEETER shelving filter in increments of +/- 1.5dB at 10kHz.

ROOM EQUALIZER for monitor correction is a unique feature of this monitor, helping to overcome problems with room acoustics. The system has a selection of filters and capabilities to suit standard mods.

A glowing logo on the front of the monitor means it is turned on. The logo flashes red and / or green when the low-mid and / or tweeter power amplifiers are distorted.