

One25A

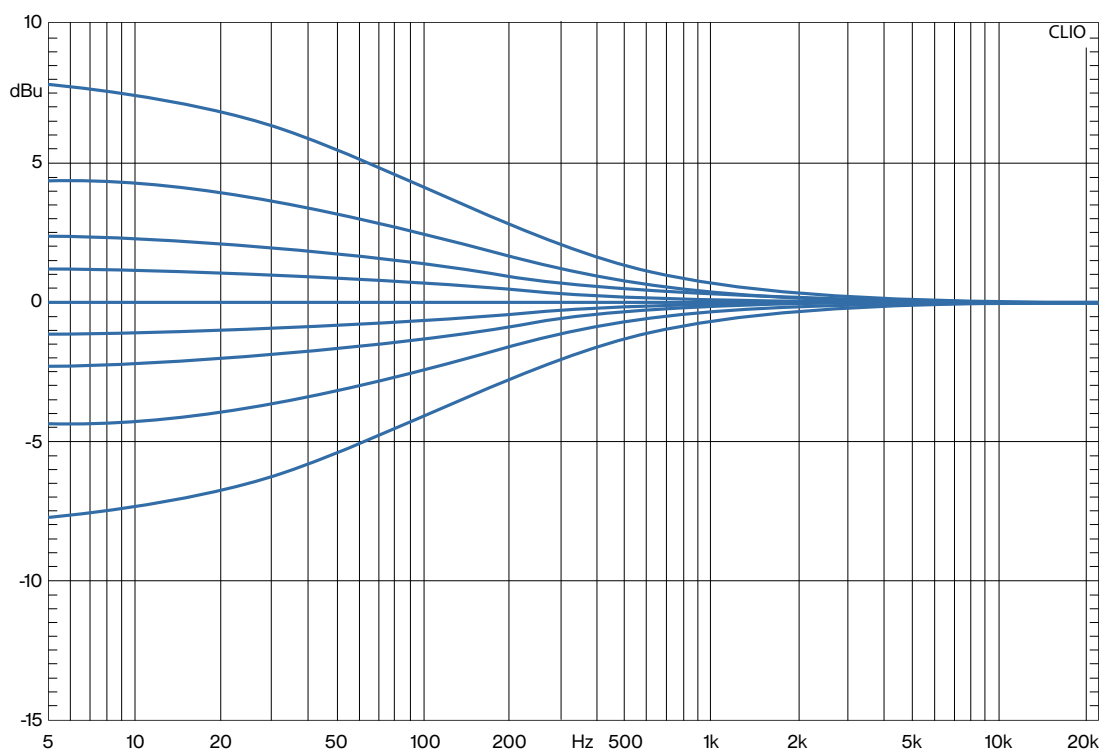
Boundary Control

One25A's boundary control system allows fine tuning the bass response in eight steps i.e. +/- 1dB, 2dB, 4dB, and 7dB (measured at 20Hz).

Placing speakers close to boundaries such as walls tends to cause bass build-up, which can be compensated easily with a turn of a dial, which is located next to the XLR input. Please note that boundary control allows both decreasing and increasing the bass level to fine tune the response to different rooms, wall density, placement and personal preference. Note that the floor is also

considered a boundary, which means that the mounting height of the speaker will affect the response at the lowest frequencies.

The adjustment is a smooth shelf-type curve mostly operating at frequencies below 150 Hz. Even if results sound sonically fine, use caution when applying correction as large amounts of boost will use more amplifier power and result in longer driver excursion. Note that the speaker is designed to work in most rooms of various size without any need for adjustment.



Soffit mounting

Due to our sealed design the One25A is well suited for soffit mounting. The amplifier pack can be detached and separated from the speaker and a rack mountable Amp Pack version is available. Please contact your local Amphion partner or headquarters for additional guidance.

