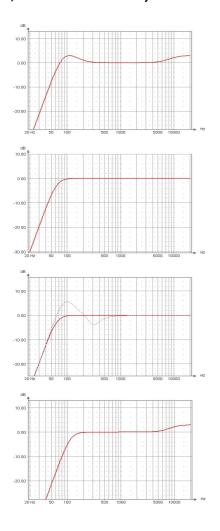
User selectable presets for Trevis Audio powered fullrange loudspeakers (TA-08P, TA-12P és TA-15P)



PRESET1 FRONT preset (FOH)

3dB low- and high-shelving contour under freefield conditions

Standalone FOH applications without additional subwoofers

PRESET2 FILL preset

Nominally flat response under freefield conditions

For nearfield monitoring applications and for use as a fill system in conjunction with larger sound reinforcement systems. Speech and classical music reinforcement.

PRESET3 MONITOR preset

Nominally flat under half-space loading conditions

Floor monitor applications, or wall/soffit- mounted installations

PRESET4 X-OVER preset

3dB high-shelving contor and 110Hz highpass filtering under freefield conditions

For FOH applications with additional TA-112SP subwoofer, or speech reinforcement in standalone use

The required system setup can be easily loaded with pressing the preset selector button on the connector plate of the speaker. The actually loaded preset is indicated with its dedicated LED indicator on the right side of the connector plate.

Push the button repeatedly to toggle between presets. The actual preset remains stored in the system-DSP, and the speaker will start up with the last used preset after a power off/on cycle.

Typical applications of system presets (full-range loudspeakers)

FRONT preset (1)

Standalone FOH aplications, without the use of addional subwoofers. Due to the preset's slight low- and high-shelving contour, high quality music reproduction can be achieved with the TA powerpact loudspeakers.

FILL preset (2)

Nominally flat frequency response under freefield conditions. Perfect for nearfield monitoring applications, in speech- or classical music reinforcement applications or as a fill-in speaker in any situations where speakers have to be placed close to the audience.

• MONITOR preset (3)

Nominally flat frequency response under half-space loading conditions. To ensure flat response under half-space conditions this preset applies LF EQ-s to the speaker. Primary application of this preset is to use the speaker as a floor monitor, but this preset will work perfectly in any situation when the TA fullrange speakers are installed nearby to any hardly-reflecting surface, eg. wall- or soffit-mounted

• X-OVER preset (4)

A 110Hz high-pass filter and slight high-shelving EQ is applied to the system in this preset. Loading this preset the loudspeaker is configured to use with the additional TA-112SP powered subwoofer. Using the additional sub-woofers, you can easily create a high power powered 3-way FOH system without any additional equipment (crossovers, processors, etc.)