DIGITAL SIGNAL PROCESSING (DSP) PRESETS

The L410X includes built-in presets, so you get the optimum sound for your venue. The advanced Digital Signal Processing (DSP) gives you clarity to suit speech, brightness to suit music, and bass boost for parties.

Each of the five presets have been carefully fine-tuned by professional audio engineers and are easily selected at the touch of a button. We've taken care of the technology, so you can concentrate on making your event the best it can be.



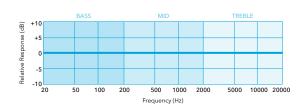
FLAT



Completely neutral. No DSP processing is applied, so you hear everything exactly as it is.

Examples:

- Using an external audio mixer
- Critical listening in situations where you need to hear unprocessed sound



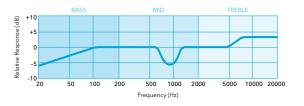
SPEECH



A crisp and clear sound, which aids clarity in presentations and other speech situations.

Examples:

- Presentations in office and classroom environments
- For a public announcement system at an event
- Awards and dinner events
- Amplifying drama and theatre on small stages



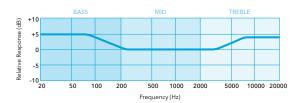
MUSIC



Designed to give energy and brightness to pre-recorded music.

Examples:

- House and garden parties
- Casual listening
- Fitness classes



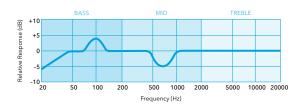
LIVE



Cut through audiences for a pronounced sound, with a slight low-end boost to add 3D depth.

Examples:

- Live gigs, rehearsals and other musical performances
- Singer-songwriters
- Open mic nights



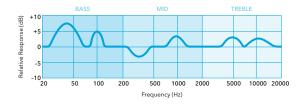
CLUB



Boosts the bass to help drive dance music and enhance your party's atmosphere. Ideal for larger venues.

Examples:

- Mobile DJs
- Children's parties



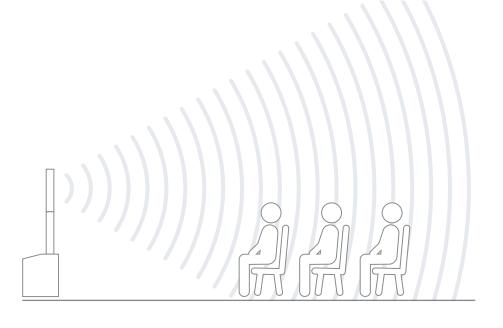
HEIGHT CONFIGURATION

For smaller rooms and seated audiences

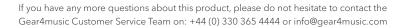
Height: 1,300mm

Vertical Units: 1 spacer + 1 speaker

EXAMPLE SETUP	DSP MODE
Office or classroom presentation	SPEECH
Casual listening	MUSIC
Personal stage monitor	LIVE









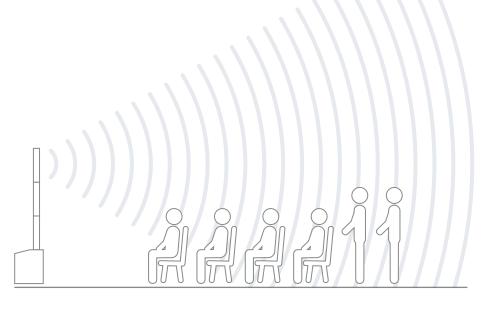
HEIGHT 2 CONFIGURATION 2

For medium-sized rooms

Height: 1,723mm

Vertical Units: 2 spacers + 1 speaker

EXAMPLE SETUP	DSP MODE
House and garden parties	MUSIC
Small musical theatre performances	LIVE
Public announcements in a school hall	SPEECH









HEIGHT 3 CONFIGURATION 3

For when sound needs to travel further, such as pubs and conference rooms

Height: 2,146mm

Vertical Units: 3 spacers + 1 speaker

EXAMPLE SETUP	DSP MODE
Medium-sized venues with an external mixer	FLAT
Awards presentations	SPEECH
Mobile DJs	CLUB

