# DIGITAL SIGNAL PROCESSING (DSP) PRESETS

The HiCAST Line Array System includes built-in presets, so you get the optimum sound for your venue. The advanced Digital Signal Processing (DSP) gives you clarity to suit Live sound and DJ sets to ensure you sound great straight out of the box!

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.

O LIVE 1

LIVE 2

O DJ 2

LIVE 2

O DJ 1

O DJ 2

LIVE 1

LIVE 2

O DJ 1

O DJ 2

FLAT

UNE 1

O LIVE 2

DJ 1

O DJ 2

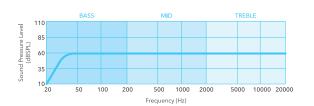


# **FLAT**

Almost completeley neutral, with only a small amount of low end roll off to reduce unwanted rumble. The best setting for hearing everything exactly as it is.

#### Examples

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

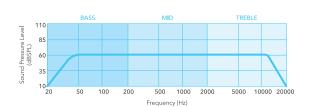


## LIVE 1

Designed to give energy and brightness to live musical performances, with high and low end roll-offs to lighten the sound.

#### Examples

- Live bands or solo performances
- Small to medium sized outdoor / venue stages

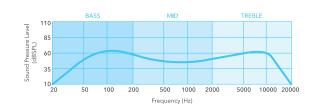


# LIVE 2

A clear and accurate sound. The low and high roll-offs, combined with a slight mid cut give clarity making this setting ideal for theatrical or speech orientated events.

#### Examples

- Theatrical productions
- Awards and dinner events

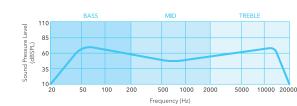


## DJ<sub>1</sub>

Cut through audiences for a pronounced sound, With low and high end boosts and a slight mid cut.

#### Examples

- Pre-recorded music
- Mixed media events such as weddings or parties



## DJ<sub>2</sub>

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

#### Examples

- DJ and Club events
- Larger venues



