

i-5™ Full Range Vertical Array Loudspeaker

Designed for medium-to-large venues and outdoor applications, the i-5™ is Clair's latest innovation in large format line array system technology. Built from years of research, road testing and input from leading sound reinforcement engineers, the i-5 line array answers the industry's demand for total system flexibility, efficient mobility and sonic excellence.

The flagship Clair i-5 system offers extremely consistent SPL and frequency response throughout the venue full bandwidth total coverage without peaks, overlap or dead spots. Listeners will experience clean, uncolored reproduction of music, speech and other source material.

Each i-5 array module is available in dedicated stage left and stage right configurations, and has a defined horizontal coverage pattern of 90°. The completely expandable system consists of three proprietary vertical coverage patterns: long throw; medium throw; and near throw (available in 90° and 120° horizontal dispersion for additional nearfield coverage). Systems requiring additional low frequency support may be augmented with the addition of a Clair i-5b module.



With the newly developed Coherent Transfer Midrange™ (CTM), the system is able to create a wide-bandwidth, high-output consistent waveform with even coverage, more headroom and superb efficiency.

Using Clair AlignArray™ rigging and prediction software, the i-5 can be flown and positioned faster, more safely, and with more accuracy than existing line array systems. All necessary rigging hardware is integrated into the cabinet, and includes dual front locking devices and a rear adjustment bar with a quick-release pin, allowing the speaker array to be adjusted from 0° to 10° at fine resolutions when suspended. Proprietary prediction software calculates array angles, array weight and rigging details.

i-5 Technical Data

Applications

Stadiums
Arenas
Theaters
Amphitheaters
Outdoor Festivals

Features

3- or 4-way Operation
Coherent Transfer Midrange™ (CTM)
Clair AlignArray Rigging
Three Vertical Coverage Patterns
Custom Clair Software Files for Various Configurations
Optional Near Field Coverage Up to 120°
Optional i-5b Low Frequency Augmentation

Physical Data

Weight: 251 lbs. (113.9 kg)
Height: 21" (53.3 cm)
Width: 50.5" (128.3 cm)
Depth: 24" (61 cm)