HCL-404J 4 Units Two-way Column Loudspeaker



Overview

The two-way single-drive full-range column speaker comes with 4×4 " midwoofers and 12×0.75 " tweeters. Three tweeters form a linear tweeter sub-array in combination with a coaxial transducer and a midwoofer allowing smoother off-axis response. 40° fixed vertical coverage and wider coverage optimized sound field uniformity.

It can meet the needs of a conference sound reinforcement in small to medium-sized conference rooms. When combined with a woofer, the system gains greater dynamic range and fulfills the sound reinforcement requirements for audio and video programs.

Features

- 40° vertical direction
- Two-way column loudspeaker
- Composite carbon fiber units
- Can be combined with HCL-404

Applications



Small and Medium Meeting Rooms





Multifunction Halls



Restaurants

Specifications

ltem	Parameter
Frequency Range	80Hz-20kHz (±3dB) / 60Hz-25kHz (-10dB)
Sensitivity	98dB
Nominal Impedance	8 0hm
Rated Power	200W (AES)
Midwoofer Unit	4 × 4" complex carbon fiber diaphragm midwoofer units
Tweeter	12 × 0.75" nano carbon fiber diaphragm tweeters
Coverage Pattern - Nominal Coverage	100° (H) × 40° (V) (+15°/-25°)
Max SPL	121dB SPL, 127dB SPL peak
Input Interface	Phoenix 2pin
Enclosure Material	Birch + black polyurea finish
Dimensions (H × W × D)	475 × 130 × 180 / 97mm
Weight	4.9kg