Ionic-V24 IONIC SERIES DATASHEET

Compact, passive two-way column speaker. Consists of 4 x 4” speakers and 1” high frequency driver on waveguide designed for fixed installations.

Key features

- Compact & versatile
- DSP presets for wide applications
- Easy to use, easy to install
- Portable
- Available in black or white
- Available RAL colours by request

Applications

- PA system
- Clubs & theatres
- Houses of worship
- Sound reinforcement
- Conference rooms
- Public address
- Commercial complex

General description & specifications

The Ionic-V24 is a two-way passive column speaker part of the Ionic series. This column is oriented to contain high fidelity voice and has more vertical directivity thanks to the waveguide.

It is the newest and most powerful column system in the series and it is ideal for indoor installations, conference rooms, houses of worship and sound reinforcement. Water-based paint available in several colors.

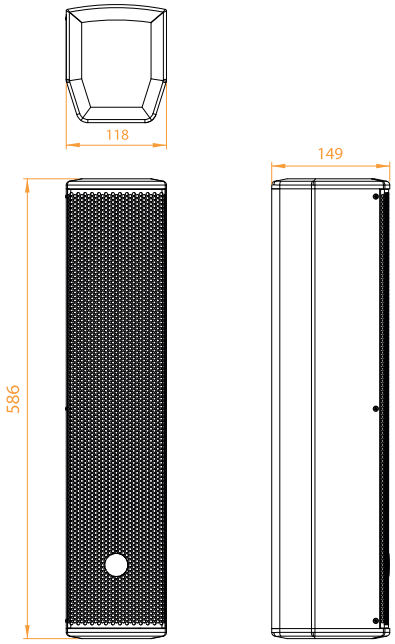
It can be powered from the subwoofer units which include a Digital Signal Processor offering different presets to cover a wide range of sound applications. It can also be powered from an external amplifier.

Technical Data

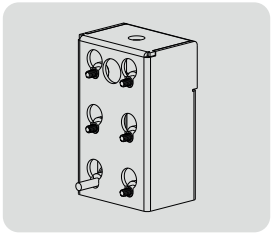
Components	Low/mid: 4 x 4” speakers with 1” voice coil High: 1 x 1” exit on waveguide
Frequency range	90 Hz - 20 KHz (-6dB) (processed)
Sensitivity[1]	96 dB (1W@1m)
Max SPL[2]	120 dB / 126 dB peak
Coverage	100° H x 25° V
Power	230 W (460 W program, 920 W peak)
Nominal Impedance	16 Ω
Connectors	1 x Neutrik NL4MP / 4 poles PHOENIX connector
Finish	Water-based paint
Material	9 and 15 mm birch plywood
Dimensions	586 x 118 x 149 mm (H x W x D)
Weight	7 Kg (15.4 lbs)

1: 4v@1m Pink noise with 12 dB crest factor processed.
2: Calculated based on power rating and measured sensitivity processed.

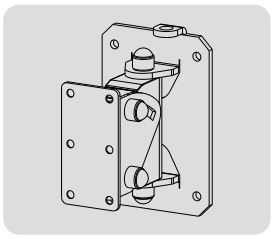
Dimensional Drawing



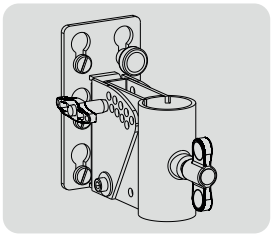
Accessories



SV - 23
Wall / truss bracket



WB-I20/2
Wall bracket for column installation – inclinable



SV-POLE
35mm inclinable Pole adaptor