Ionic-V28 Ionic Series Datasheet



Compact, passive two-way column speaker. Consists of 8 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-V28 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.

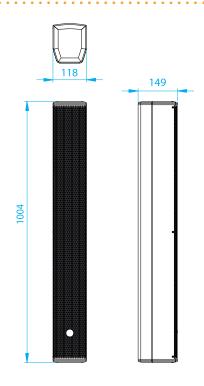
Technical Data

Components	Low/mid: 8×4 " speakers with 1" voice coil High: 1×1 " exit on waveguide	
Frequency range	80 Hz - 20 KHz (-6dB) (processed)	
Sensitivity ¹	99 dB (1W@1m)	
Max SPL ²	126 dB / 132 dB peak	
Coverage	100° H x 25°V	
Power	560 W (1120 W program, 2240 W peak)	
Nominal Impedance	8Ω	
Connectors	1 x Neutrik NL4MP / 4 poles PHOENIX connector	
Finish	Water-based paint	
Material	9 and 15 mm birch plywood	
Dimensions	1004 x 118 x 149 mm (H x W x D)	
Weight	12 Kg (26.4 lbs)	

- 1: 2,83v@1m Pink noise with 12 dB crest factor processed.
- 2: Calculated based on power rating and measured sensitivity processed.



Dimensional Drawing



Accessories

SV-23	Piece to connect columns to wall or truss
	35mm inclinable Pole adaptor
WB-I20	Wall bracket for column installation – inclinable