

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



General description & specifications

The lonic-V24 is a two-way passive column speaker part of the lonic 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.

Ionic-V24 Ionic Series Datasheet



Dimensional Drawing



Accessories

227		Piece to connect columns to wall or truss
	SV-POLE	35mm inclinable Pole adaptor
M	WB-120	Wall bracket for column installation – inclinable