Column Speaker

VM-AH0206/VM-AH0412/VM-AH0824/VM-AH1236



Functional description :

1. Linear Profile Design: The Enclosure is constructed from 12mm plywood, finished with a durable, wear-resistant spray coating.

2.Application Scenarios: Designed for audio reinforcement in medium to large-scale conference rooms, banquet halls, multi-purpose venues, auditoriums, lecture halls, etc. Features precisely engineered speaker frequency response, optimized for high-fidelity reproduction of the vocal range.

3. Full-Range Speaker Design: Utilizes a tiled array loudspeaker layout, achieving broader sound field coverage with fewer driver units. This compact, high-performance line array system ensures flawless speech intelligibility even in complex acoustical environments.

Technical specifications:

Model	VM-AH0206	VM-AH0412	VM-AH0824	VM-AH1236
Driver Units	2x4.5″ + 6x1″ Tweeter	4x4.5″ + 12x1″ Tweeter	8x4.5″ + 24x1″ Tweeter	12x4.5″ + 36x1″ Tweeter
Frequency Response	100Hz - 20kHz	100Hz - 20kHz	100Hz - 20kHz	100Hz - 20kHz
Sensitivity	97dB	98dB	99dB	102dB
Max SPL	128dB	130dB	131dB	134dB
Rated Power	150W	300W	600W	950W
Nominal Impedance	4 Ω	8 Ω	8 Ω	8 Ω
Dimensions (W x H x D)	180 x 255 x 127mm	180 x 497 x 122mm	180 x 979 x 122mm	180 x 1463 x 122mm
Net Weight	4.5kg	8.5kg	16kg	23kg
Dispersion (-6dB)	Horizontal (H) 120° Vertical (V) 20°	Horizontal (H) 120° Vertical (V) 20°	Horizontal (H) 120° Vertical (V) 20°	Horizontal (H) 120° Vertical (V) 20°