Column Speaker

VM-AP5506/VM-AP5512/VM-AP5524





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-AP5506	VM-AP5512	VM-AP5524
Driver Units	Full-range: 2 x 5.25″ + Tweeters: 6 x 1″	Full-range: 2 x 5.25″ + Tweeters: 6 x 1″	Full-range: 2 x 5.25″ + Tweeters: 6 x 1″
Frequency Response	100Hz~~20KHz	100Hz~~20KHz	100Hz~~20KHz
Sensitivity	98dB	99dB	102dB
Max SPL	124dB	127dB/131dB	130dB/134dB
Rated Power	180W	360W	720W
Nominal Impedance (OHMS)	4	8	8
Enclosure Dimensions (W x H x D)	218*312*158mm	218*607*158mm	218*1197*158mm
Net Weight	8.2kg	16Kg	31Kg
Dispersion (-6dB)	Horizontal (H)120° Vertical(V)20°	Horizontal (H)120° Vertical(V)20°	Horizontal (H)120° Vertical(V)20°