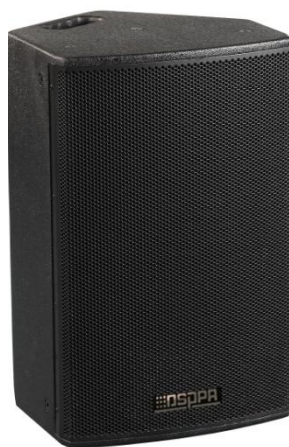


D6535A

350W Active 12-Inch Full-Range Professional Loudspeaker



Description

The D6535A is a professional active conference loudspeaker powered by a high-peak-capacity switch-mode power supply (SMPS) coupled with a dedicated Class-D power amplifier module. The system delivers rich even-order harmonics and mellow tonal quality, with pure and natural sound reproduction. It is well suited for performances, conferences, public squares, shopping malls, and similar applications.

Features

- Rated Power: 350W
- Driver Configuration: 12" woofer × 1, 1.4" tweeter × 1
- Frequency Response: 62Hz – 18kHz
- Sensitivity: 97±2dB
- Maximum SPL: 123±2dB
- High-peak-capacity switch-mode power supply (SMPS)
- Class-D independent power amplifier module
- Equipped with one XLR input and one XLR output
- Qualcomm filter with selectable range: 20Hz–400Hz
- Optimized for mobile applications
- Dual professional power interface

Specifications

Model	D6535A
Drive Unit	12" bass×1, 1.4" tweeter x1
Freq. Response	62 Hz – 18,000Hz
Speaker Sensitivity	97±2dB
Max. SPL	123±2dB
Active Signal Input Impedance	20 kΩ

Amplifier Power	500W
Speaker Continuous Power	350W（AES）
Directivity (HxV)	90°×60°
Amplifier Distortion	<0.05%
Damping Coefficient	>250
Working Voltage	AC220V/50Hz
Dimensions (Height × Width × Depth)	580mm×380mm×372mm
Weight	21kg

Dimensions

