

## iSpeaker AAC6

Ceiling Speaker 6.5"



INFOBIT AV www.infobitav.com info@infobitav.com



## INTRODUCTION

The 6.5-inch coaxial unit has a sensitivity of 95dB and an output power of 60W. It has high sound pressure level output and large dynamic response. Front-out wiring design facilitates system construction. Designed with 8x N42 high-strength magnets to install the grille, it can be installed in a narrow ceiling spaces and suitable for a wide range of applications.

## **FEATURES**

- 1x6.5"+1x1" dome, coaxial design.
- Sensitivity of 95dB
- Output power of 60W
- Rated power (8Ω fixed resistance): 60W (240W, PEAK)
- Rated power (70V constant voltage): 20W/10W/5W/2.5W
- Rated power (100V constant voltage): 40W/20W/10W/5W
- Designed with 8x N42 high-strength magnets, more stable.
- With anti-dropping rope.
- Easy wiring: Front-out wiring cable raceway.
- Suitable for narrow ceiling spaces.

## **TECHICAL SPEC**

Model	iSpeaker AAC6
Name	Ceiling Speaker 6.5"
Structure	1x6.5"+1x1" dome, coaxial design.
Input modes	8Ω/100V/70V
Rated power (8Ω fixed resistance)	60W (240W, PEAK)
Rated power (100V constant voltage)	40W/20W/10W/5W
Rated power (70V constant voltage)	20W/10W/5W/2.5W
Effective frequency range	85Hz~20KHz
Sensitivity level (1m/1W)	90dB
Sound pressure level	In specified frequency band: 110dB
Net cover material	Metal mesh
Back shell material	Iron
Installation dimension	Total height: 197mm
	Embedded depth: 176mm
	Installation thickness: 10-50mm
	Opening diameter: 270-280mm
	Speaker outer diameter: 316mm
Port	Euro Block