iSpeaker CS100
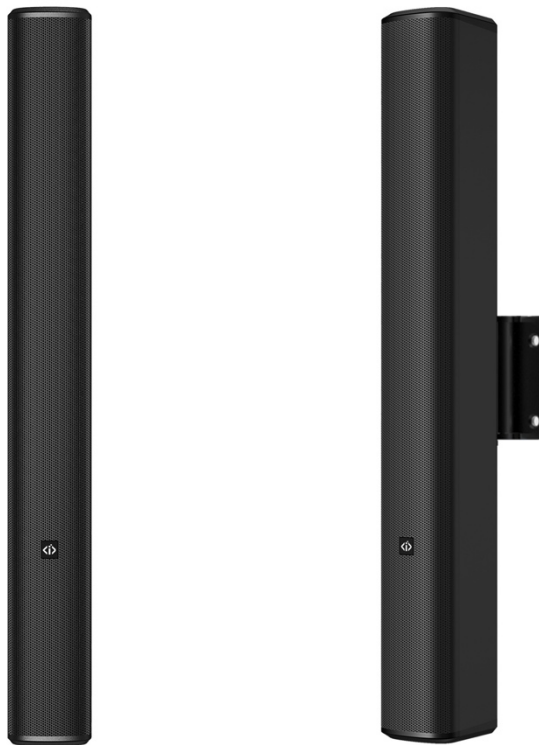
100W Column Speaker

INTRODUCTION

The iSpeaker CS100 is designed to be used in speaking sound amplification applications such as video conference rooms, digital courts, conference centers, lecture halls, lecture theaters, etc., as well as background music applications in various architectural spaces such as churches, museums, transportation hubs, and square public areas.

Solve the problem that traditional conference room speakers are too big and unsightly when hung on the wall.

FEATURES

- 4x2.5" Neodymium Magnets
- High Voltage/ Constant Impedance adjustable
- Music/ human voice adjustable
- Sensitivity level (1m/1W 4Ω): 94dB
- Sensitivity level (1m/1W 70V/100V): 92dB
- Rated power (4Ω): 100W
- Rated power (70V): 60W / 30W / 15W / 7.5W
- Rated power (100V): 30W / 15W / 7.5W / 3.7W
- Diffusion angle: 20° vertically, 120° horizontally
- Effective frequency range 106Hz~20KHz
- Streamlined design and a newly designed industrial black color.
- It is suitable for sound reinforcement in various architectural spaces and has beautiful sound quality.
- ABS mixed aluminum alloy reinforced cabinet, strong and durable.
- The newly designed circular waveguide hole forms a unique low-frequency heart-shaped diffusion, the treble is crisp and pleasant, the sound performance is natural and thick, and with full bass.

TECHICAL SPEC

Model	iSpeaker CS100
Name	100W Column Speaker
Structure	4x 2.5" Neodymium Magnets
Input mode	High Voltage/ Constant Impedance adjustable
Operating mode	Music/ human voice adjustable
Rated power (4Ω)	100W
Rated power (70V)	60W / 30W / 15W / 7.5W
Rated power (100V)	30W / 15W / 7.5W / 3.7W
Effective frequency range	106Hz~20KHz
Sensitivity level (1m/1W 4Ω)	94dB
Sensitivity level (1m/1W 70V/100V)	92dB
Diffusion angle	20° vertically, 120° horizontally
Sound pressure level	In specified frequency band (4Ω): 111dB
Sound pressure level	In specified frequency band (70V/100V): 109dB
Cover material	Metal mesh
Chassis material	ABS mixed aluminum alloy reinforced cabinet
Installation dimension	Adjustable angels wall-mounting
Port	1x NL4 (+1/ -1), 1x Phoneix port
Color	Black (Default); Apple Gray (Customized)
Net Weight	3.2kg
Gross Weight	4.7kg
Dimension	670x100x80mm