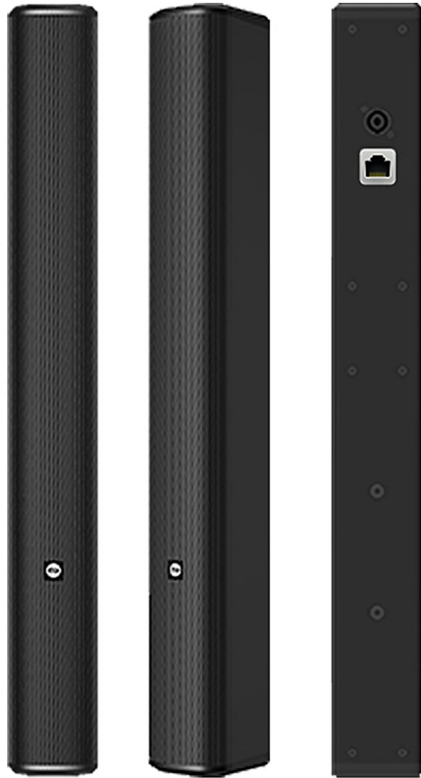


ANTARES ACS-425iD

Integrated Column Networked Loudspeaker

OVERVIEW



The ACS-425iD of the Antares Series by Erthpot is a PoE powered, Dante networked column speaker designed for language sound reinforcement in various settings, including small to medium-sized video conference rooms, digital courts, conference centers, lecture halls, and background music systems in spaces like churches, museums, and public squares. Its streamlined design in black/white/gray is both practical and elegant, addressing the issue of bulky, unattractive wall-mounted speakers. The ABS and aluminum alloy reinforced enclosure is durable, while the circular waveguide hole ensures crisp treble, natural tone, and full bass. Key features include a built-in Dante audio module, DC-AC power conversion, soft switching, bidirectional energy recovery, and precise Phase modulation technology. Optional accessories include level and handle devices, and shockproof rubber pads.

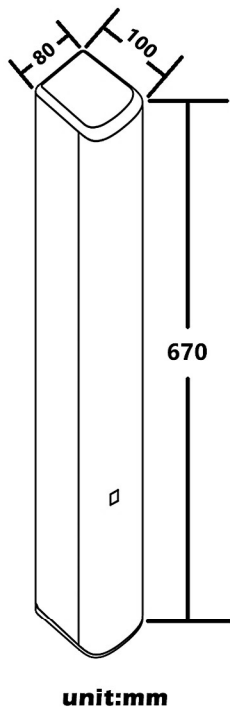
TECHNICAL SPECIFICATIONS

Driver unit	4x2.5" neodymium magnet
Rated impedance	4Ω
Rated power	60W
Characteristic sensitivity level (1m/1W)	93dB
MAX SPL	109dB
Frequency range	106Hz~20kHz
Audio transmission protocol	Dante
Audio routing control	Dante Controller
Protection function	Over current/over temperature/overload/ load short circuit protection
Power input	802.3af/802.3at/802.3bt compatible
Cooling system	Natural convection cooling
Case material	ABS mixed aluminum alloy reinforced case
Grill material	Metal mesh
Diffusion angle	Vertical 20°, Horizontal 120°
Mounting hole	2 M6
Mounting system	Adjustable angle mounting bracket
Color	Black/White/Gray
Connection method	1 RJ45 network port
Dimensions (height × width × depth)	670x80x100mm
Net weight of product	2.3kg
Packing weight	6.55kg (Pair)

KEY FEATURES

- Durable ABS and aluminum alloy enclosure with a unique circular waveguide hole for low-frequency heart-shaped diffusion, delivering crisp treble, natural tone, and full bass.
- Built-in Dante audio transmission module (RJ45), single-stage power conversion (DC-AC), soft switching, and bidirectional energy recovery technologies.
- Precise PSM (phase modulation) technology for accurate sound reproduction.
- Optional installation accessories include a level device, handle device, and shockproof rubber pad.
- Streamlined design scheme, suitable for various architectural spaces, providing high-quality sound.

Column Speaker Dimensions



- Bracket -
- Spirit level -
- White gloves (if choose white color) -

APPLICATIONS

- Conference room
- House of worships
- Bars & Cafes
- Lecture Halls
- Concert Halls
- Exclusive shops
- Sport venues
- Retail Malls

ENGINEER AND ARCHITECT SPECIFICATIONS

- Rated Impedance: 4Ω
- Rated Power: 60W
- Effective Frequency Range: 106Hz~20KHz
- Characteristic Sensitivity Level (1m/1W): 93dB
- Sound Pressure Level in Specified Frequency Band: 109dB
- Coverage Angle: Vertical 20°, Horizontal 120°
- Dimensions (height × width × depth): 670x80x100mm

Erthpot warrants your product against all defects and factory errors when purchased.

Erthpot stands behind the quality of its products, offering a generous *3-year warranty from the date of retail purchase. During this period, should any defects arise, Erthpot is committed to providing optimal solutions, which include repairing the product with genuine spare parts or replacing it with an equivalent new product*