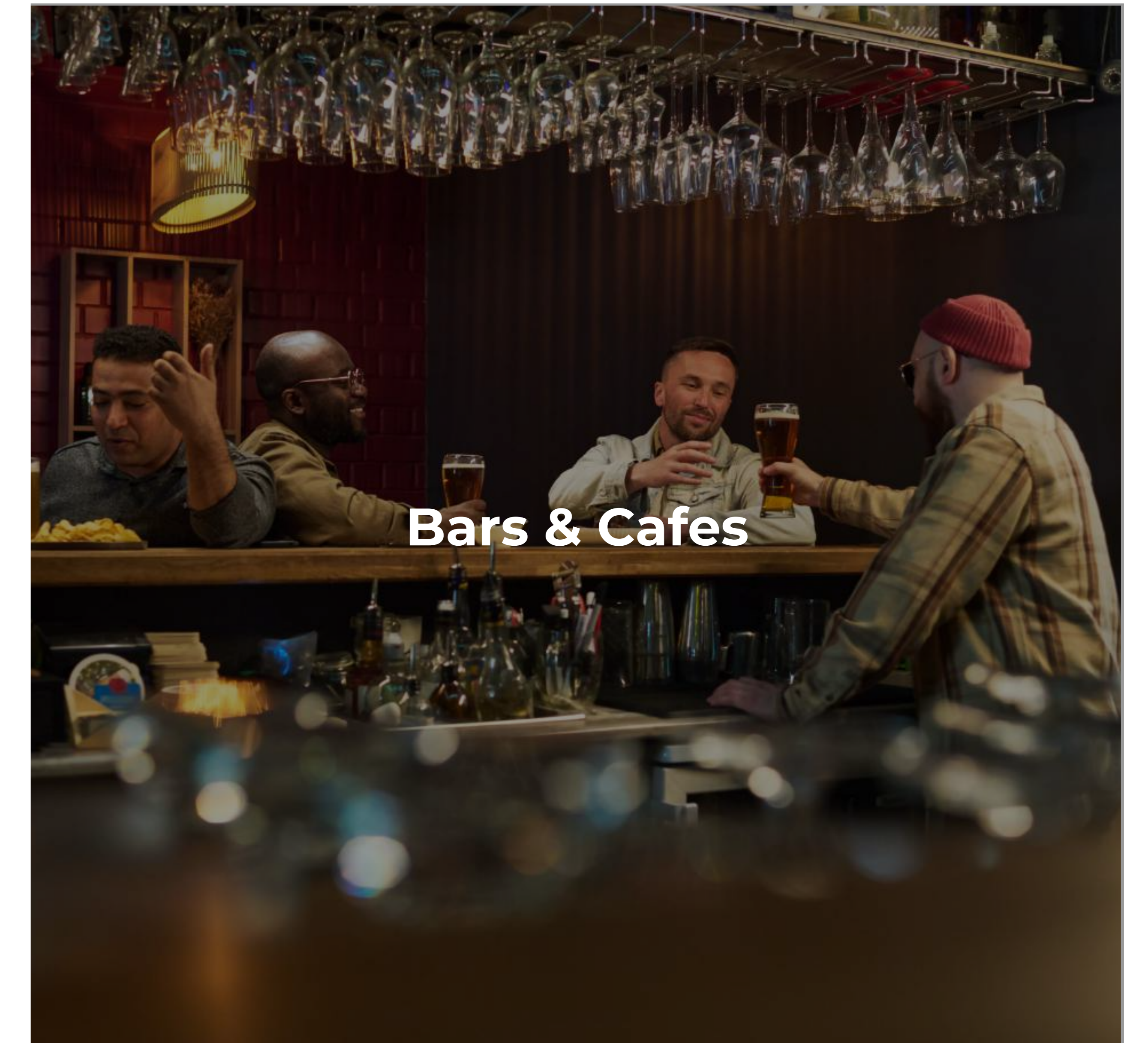


# ANTARES INTEGRATED LOUDSPEAKERS

The Erthpot Antares Integrated Series is a lineup of loudspeakers designed to meet the highest standards of sound quality and speech intelligibility for complex venues. Inspired by Antares, the brightest star in the Scorpius constellation, these loudspeakers are engineered to be the dynamic core of any sound system, embodying vitality and energy. Ideal for a wide range of applications, including conference rooms, religious venues, bars and cafes, lecture halls, concert halls, and more, the Antares Series delivers exceptional sound quality. Available in both Dante and analog versions, these loudspeakers are the preferred choice for AV professionals seeking superior sound reinforcement. The Antares Series ensures unparalleled performance and reliability, making them the essential heart of your sound experience.



## APPLICATIONS



## FEATURES

### Exceptional Sound Quality

Delivers superior sound quality and speech intelligibility, ideal for various complex venues including conference rooms and lecture halls

### Digital & Networked

Supports digital audio reception through in-built DANTE module to offer lossless transmission within the network.

### Versatile Applications

Perfect for conference rooms, lecture halls, religious venues, bars, cafes, concert halls, and retail malls, offering top-notch sound reinforcement.

### Secure Installation

Includes magnetic mesh covers, metal clasps, and safety ropes to prevent accidental drops, along with front wiring ports for easy installation and troubleshooting

### Innovative Design

Streamlined black/white/gray color with a durable ABS mixed aluminum alloy reinforced box, combining beauty and practicality

### Advanced Technology

Equipped with Dante audio, DC-AC conversion, soft switching, bidirectional energy recovery, and precise phase modulation technologies.

## ACS6i

In-Ceiling Integrated Loudspeaker



## OVERVIEW

The ACS6i of the Antares Series by Erthpot is a ceiling loudspeaker featuring a 1-inch dome tweeter and a 6.5-inch mid-bass driver. It delivers up to 95dB sensitivity and 100W RMS handling power, offering high sound pressure levels and a broad dynamic range. The speaker's front wiring design along with transformer tapping simplifies installation effort and maintenance. It features 8 N42 high-strength magnets for secure mesh cover installation and metal clasps at housing for added safety. At only 17.6 cm deep, the ACS6i is suitable for installation in any ceiling, with safety ropes preventing accidental drops.

## FEATURES

- Composed of 6.5" mid bass driver & one 1" dome tweeter
- Rated Power of 100RMS (400W peak) with a maximum SPL of 113dB
- Design with 8 N42 high-strength magnetic suction mesh covers with safety ropes to prevent accidental drops from the loudspeaker
- Transformer tapping on front side allows easy operations & maintenance
- Metal clasps secure the housing.
- Front wiring design facilitates installation and inspection by workers.
- This ceiling speaker is only 17.6 cm deep with metal back can suitable for installation on any false ceiling.

## TECHNICAL SPECIFICATIONS

Mid-bass driver	1x6.5"
Tweeter	1x1" dome
Input mode	8Ω/100V/70V
Rated power (8Ω fixed resistance):	100W (400W, PEAK)
Rated power (100V fixed voltage):	80W/40W/20W/10W
Rated power (70V fixed voltage):	40W/20W/10W/5W
Effective frequency range:	75Hz~20KHz
Sensitivity (1m/1W):	95dB
Maximum SPL	113dB
Grille Material	Aluminum alloy
Back shell material	Pressed steel
Speaker depth	197mm
Embedded depth	176mm
Cutout Diameter	270mm
Speaker outer diameter	316mm
Product Net weight	4.87kg
Packaging weight	6.4kg

## ACS6i-D

In-Ceiling Integrated Networked Loudspeaker



### FEATURES

- Composed of 6.5" mid bass driver & one 1" dome tweeter
- Rated Power of 60W (Over POE ++) with a maximum SPL of 110dB
- Built-in POE power module and Dante audio transmission module for seamless integration
- Single-stage power conversion (DC-AC) and soft switching technology for efficient and smooth operation
- Bidirectional energy recovery technology and precise PSM (phase modulation) technology for optimal performance
- 8 N42 high-strength magnetic mesh covers with safety ropes to prevent accidental drops
- Secure housing with metal clasps and safety rope connections to ceilings
- Front wiring port for easy installation and troubleshooting
- Compact 17.6 cm depth, suitable for installation on any false

### OVERVIEW

The ACS6i-D from Erthpot's Antares Series is a versatile PoE powered, Dante networked ceiling loudspeaker with a 1-inch dome tweeter and 6.5-inch mid-bass driver, delivering 93dB sensitivity and 60W rated handling power. It offers a broad dynamic range and high sound pressure level. The speaker's front wiring design simplifies installation effort and maintenance. It features 8 N42 high-strength magnets for secure mesh cover installation and metal clasps at housing for added safety. Featuring a built-in PoE power module and Dante audio transmission module, it includes single-stage power conversion, soft switching, bidirectional energy recovery, and precise PSM technology. Audio transmission and routing are controlled via Dante.

### TECHNICAL SPECIFICATIONS

Mid-bass unit	1x6.5"
Tweeter	1x1" dome
Rated Impedance	8Ω
Rated Power	60W
Frequency Range	75Hz~20KHz
Sensitivity (1m/1w)	93dB
Maximum SPL	110dB
Input interface	RJ-45
Audio Transmission Protocol	Dante
Audio Routing Control	DANTE Controller
Power input	802.3af/802.3at/802.3bt compatible
Heat Dissipation	Natural Convection Cooling
Grille Material	Aluminum alloy
Back shell material	Pressed steel
Height	197mm
Embedded depth	176mm
Installation thickness	10-50mm
Cutout Diameter	270mm
Speaker outer diameter	316mm
Product Net weight	4.97kg
Packaging weight	6.5kg

## ACS6i-OB

In-Ceiling Integrated Semi-automatic open back Loudspeaker



### FEATURES

- Superior Audio Components: Equipped with a 6.5" polypropylene woofer and a 1" rotatable silky soft dome tweeter for precise sound imaging.
- High-Strength Magnetic Grille: Features eight N42 high-strength magnets, ensuring a secure fit and sleek aesthetic even in narrow ceiling spaces.
- Effortless Installation: Semi-automatic buckle mechanism and push-down wiring design significantly reduce setup time and complexity.
- Flexible Power Taps: Supports both 8Ω (40W) and 70V/100V line systems (up to 40W) to accommodate various commercial audio configurations.
- Compact Low-Profile Design: With a mounting depth of only 98.3mm, it is specifically designed for shallow ceiling voids.
- Reliable Durability: Built to operate effectively in temperatures ranging from -10°C to +50°C.

### OVERVIEW

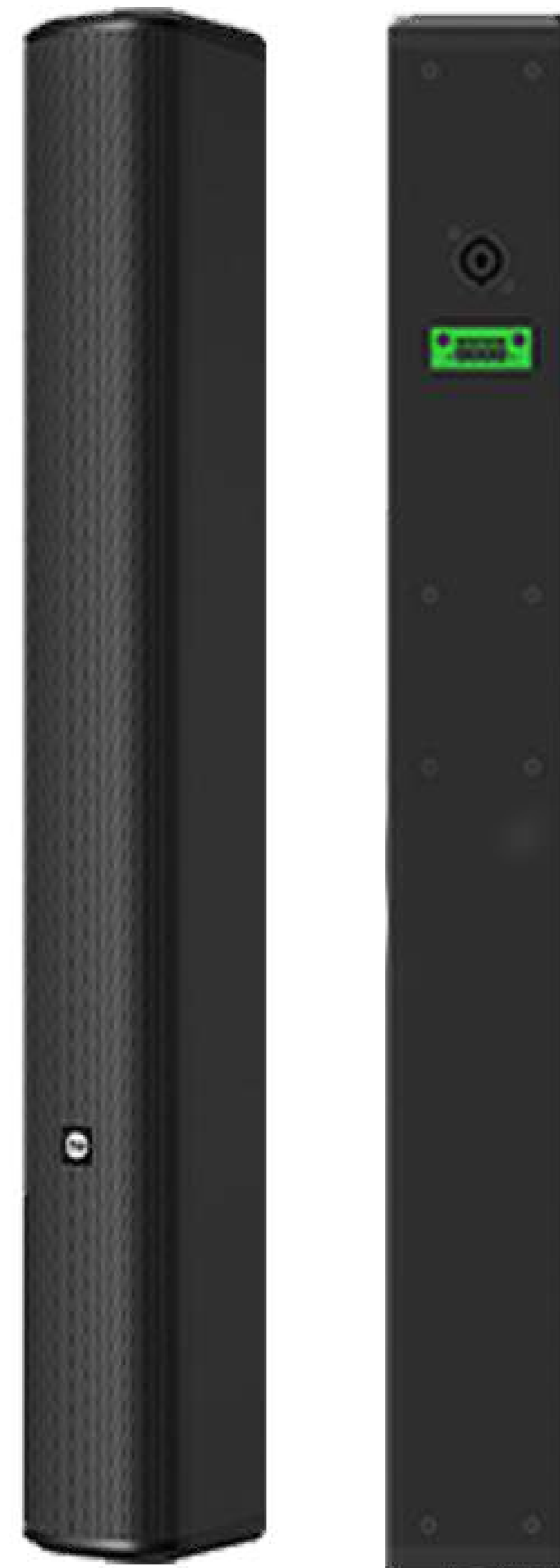
The ACS6i-OB, part of the Erthpot Antares series, is a high-performance ceiling speaker engineered for versatility and premium audio quality. Featuring a 6.5" polypropylene cone for rich bass and a 1" rotatable silk soft dome tweeter for crisp highs, it delivers balanced sound across a wide 57Hz-20kHz frequency range. Designed for efficiency, the unit utilizes a semi-automatic buckle installation and a push-down wiring system, making it ideal for streamlined system construction in diverse environments.

### TECHNICAL SPECIFICATIONS

Mid-bass driver	1x6.5"
Tweeter	1x1" dome
Input mode	8Ω/100V/70V
Rated power (8Ω fixed resistance):	40W (160W, PEAK)
Rated power (100V fixed voltage):	40W/20W/10W/5W
Rated power (70V fixed voltage):	40W/20W/10W/5W
Effective frequency range:	57Hz~20KHz
Sensitivity (1m/1W):	90dB
Maximum SPL	108dB
Grille Material	Aluminum alloy
Back shell material	Pressed steel
Speaker depth	98.3mm
Embedded depth	101mm
Cutout Diameter	229mm
Product Net weight	1.8kg
Packaging weight	2.2kg

## ACS-425i

Integrated Column Loudspeaker



## OVERVIEW

The ACS-425i of the Antares Series by Erthpot is a column speaker designed for speech 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, transportation hubs, and public squares. The sleek unobtrusive design in a sophisticated black/gray color combines elegance and craft. The ABS and aluminum alloy reinforced enclosure ensures durability, while the circular waveguide hole offers unique low-frequency cardioid dispersion, delivering crisp treble and full vocals.

## TECHNICAL SPECIFICATIONS

## FEATURES

- Composed of four 2.5" full range loudspeakers with a rated power of 100W
- Suitable for sound amplification in various architectural spaces, providing excellent sound quality
- Sturdy and durable enclosure made of ABS mixed with aluminum alloy front grille
- Circular waveguide hole design for unique low-frequency cardioid dispersion
- Crisp and pleasant treble, natural and thick tone
- Sleek design scheme for a subtle and elegant appearance

Driver unit	4x2.5" neodymium magnet
Rated impedance	4Ω
Rated power	100W (400W, PEAK)
Sensitivity (1m/1W)	94dB
MAX SPL	111dB
Frequency range	106Hz~20kHz
Enclosure material	ABS reinforced box
Grill material	Aluminum alloy
Diffusion angle	Vertical 20°, Horizontal 120°
Mounting hole	2 M6
Mounting system	Adjustable angle mounting bracket or narrow wall distance mounting bracket
Color	Black/Gray
Input Connector	1 NL4 socket (+1/-1) + 1 Phoenix terminal
Dimensions (height × width × depth)	670x80x100mm
Net weight of product	2.2kg
Packing weight	6.4kg (two per box)

## 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 speech 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, transportation hubs, and public squares. The sleek unobtrusive design in a sophisticated black/gray color combines elegance and craft. The ABS and aluminum alloy reinforced enclosure ensures durability, while the circular waveguide offers unique low-frequency cardioid dispersion, delivering crisp treble and full vocals.

## TECHNICAL SPECIFICATIONS

## FEATURES

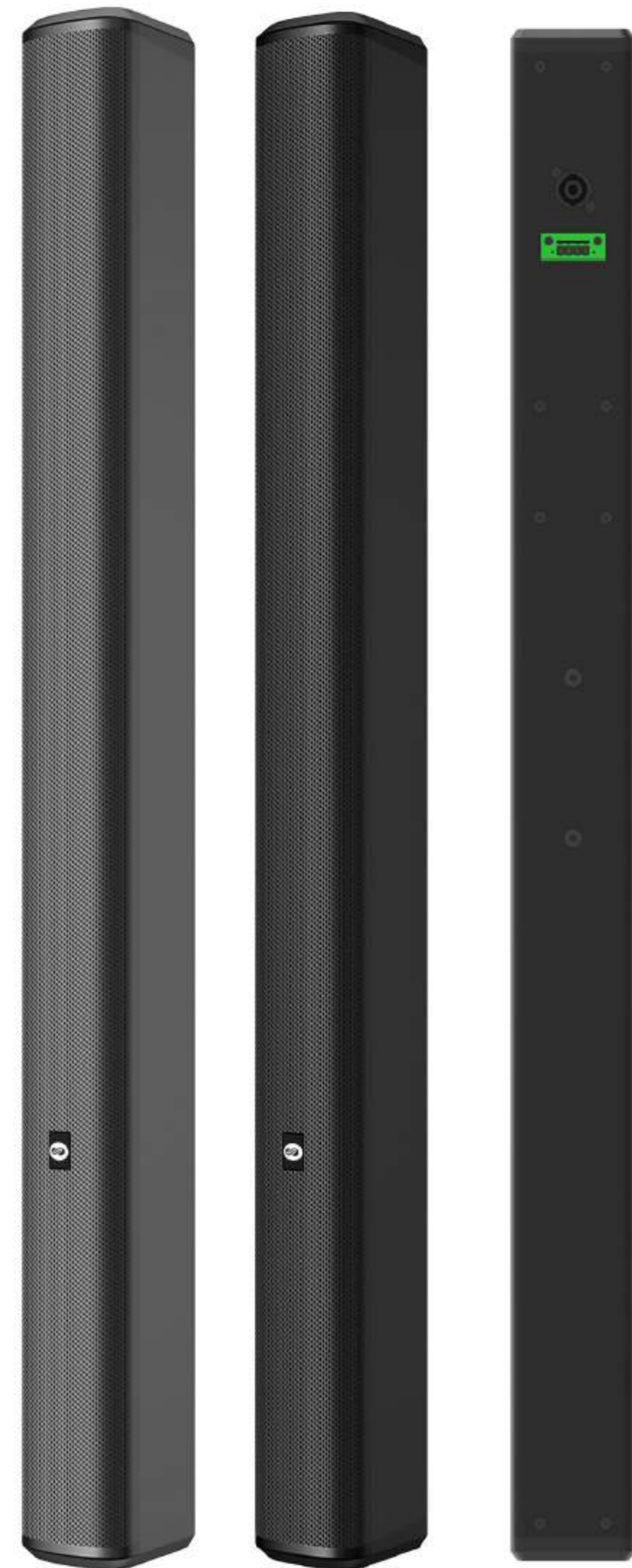
- Composed of four 2.5" full range loudspeakers with a rated power of 60W (Over POE++)
- Suitable for sound amplification in various architectural spaces, providing excellent sound quality
- Durable ABS and aluminum alloy enclosure with a unique circular waveguide for low frequency cardioid dispersion, delivering crisp treble and natural tone
- 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.
- Sleek design scheme for a subtle and elegant appearance

Driver unit	4x2.5" neodymium magnet
Rated impedance	4Ω
Rated power	60W
Sensitivity (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
Enclosure material	ABS reinforced case
Grill material	Aluminum alloy
Diffusion angle	Vertical 20°, Horizontal 120°
Mounting hole	2 M6
Mounting system	Adjustable angle mounting bracket
Color	Black/Gray
Input connector	1 RJ45 network port
Dimensions (height × width × depth)	670x80x100mm

## OVERVIEW

### ACS-925i

Integrated Column Loudspeaker



The ACS-925i of the Antares Series by Erthpot is a column speaker designed for speech 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, transportation hubs, and public squares. The sleek unobtrusive design in a sophisticated black/gray color combines elegance and craft. The ABS and aluminum alloy reinforced enclosure ensures durability, while the circular waveguide hole offers unique low-frequency cardioid dispersion, delivering crisp treble and full vocals.

## TECHNICAL SPECIFICATIONS

### FEATURES

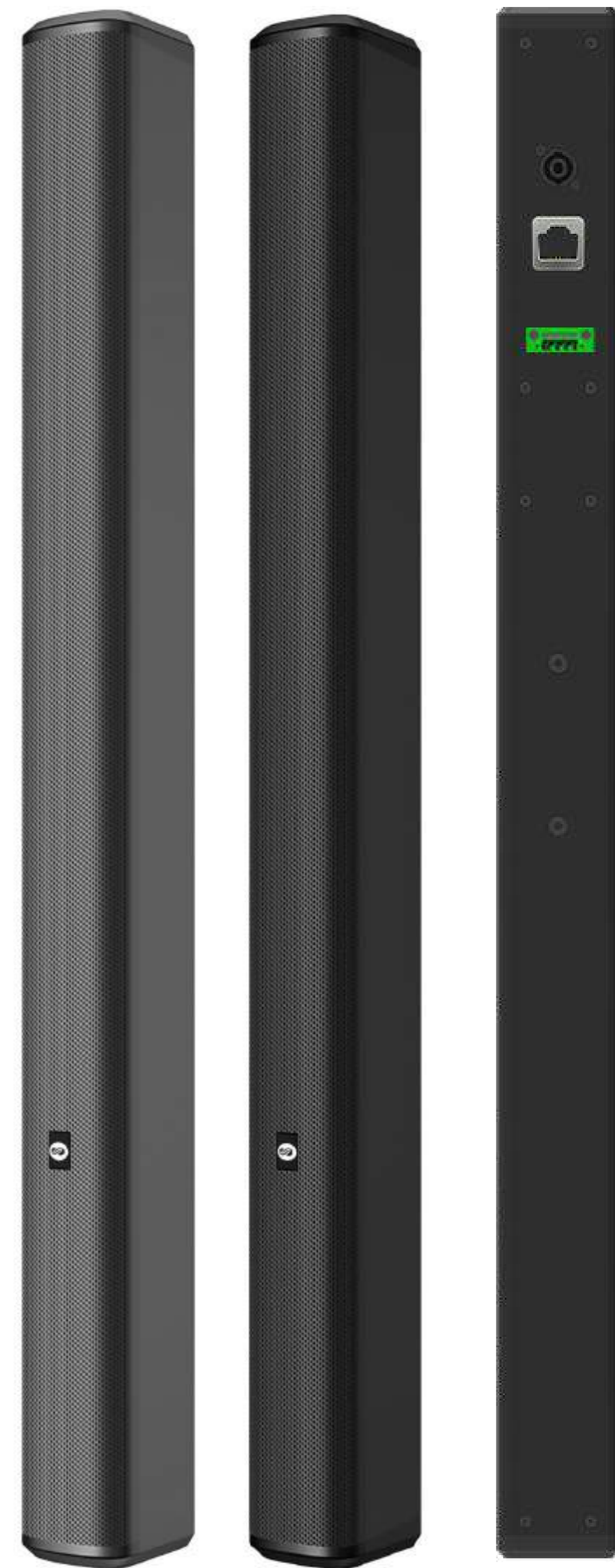
- Composed of nine 2.5" full range loudspeakers with a rated power of 220W
- Suitable for sound amplification in various architectural spaces, providing excellent sound quality
- Sturdy and durable enclosure made of ABS mixed with aluminum alloy
- Circular waveguide design for unique low-frequency cardioid dispersion
- Crisp and pleasant treble, natural and thick tone
- Sleek design scheme for a subtle and elegant appearance

Driver unit	9x2.5" neodymium magnet
Rated impedance	4Ω
Rated power	220W (880W, PEAK)
Sensitivity (1m/1W)	94dB
MAX SPL	114dB
Frequency range	95Hz~20kHz
Enclosure material	ABS reinforced box
Grill material	Aluminum alloy
Diffusion angle	Vertical 20°, Horizontal 120°
Mounting hole	2 M6
Mounting system	Adjustable angle mounting bracket or narrow wall distance mounting bracket
Color	Black/Gray
Input Connector	1 NL4 socket (+1/-1) + 1 Phoenix terminal
Dimensions (height × width × depth):	960x80x100mm



## ACS-925iD

Integrated Column Networked Loudspeaker



### FEATURES

- Composed of nine 2.5" full range loudspeakers with a rated power of 120W (Over POE++)
- 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
- Sleek design scheme, suitable for various architectural spaces, providing high-quality sound.

### OVERVIEW

The ACS-925iD of the Antares Series by Erthpot is a PoE powered, Dante networked column speaker designed for speech 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, transportation hubs, and public squares. The sleek unobtrusive design in a sophisticated black/gray color combines elegance and craft. The ABS and aluminum alloy reinforced enclosure ensures durability, while the circular waveguide offers unique low-frequency cardioid dispersion, delivering crisp treble and full vocals.

### TECHNICAL SPECIFICATIONS

Driver unit	9x2.5" neodymium magnet
Rated impedance	4Ω
Rated power	120W
Sensitivity (1m/1W)	92dB
MAX SPL	110dB
Frequency range	95Hz~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
Enclosure material	ABS reinforced case
Grill material	Aluminum alloy
Diffusion angle	Vertical 20°, Horizontal 120°
Mounting hole	2 M6
Mounting system	Adjustable angle mounting bracket
Color	Black/Gray
Input connector	1 RJ45 network port
Dimensions (height × width × depth)	960x80x100mm