



# CS424

## 2 - Way Ceiling Speaker

### ► Features

- High-quality 2-way ceiling speaker
- 100V Line transformer with power taps for 24W, 12W and 6W
- 8 Ohm Low impedance tap
- High power, wide frequency response and low distortion
- Metal back dome
- True-to-nature sound reproduction
- Quick and simple mounting

### ► Applications

- Public buildings
- Business offices
- Restaurants
- Warehouses
- Shops
- Hotels

The CS424 is a High-Quality 2-Way ceiling speaker, consisting of a 4" woofer and a coaxially mounted 1" tweeter. The High-Quality components in combination with the metal back dome provide premium performance for background music as well as paging systems, no matter what kind of ceiling of surface the speaker is mounted to.

The power of 30 Watt, wide frequency response and low distortion makes the speaker perfectly suited for applications requiring a higher fidelity of music such as restaurants, retail stores, professional offices, and many other applications.

The integrated 100 Volt line transformer makes the speaker suitable for use in large 100 Volt Public Address systems. The power can be selected in three steps of impedance for 100 Volt applications and an 8 Ohm tapping for low impedance applications using the rotary switch behind the front grill.

The connection of the speaker can be done using the 4-pin Terminal block connector at rear side of the back dome, allowing parallel linkthrough to other speakers. Installing the speaker can be accomplished in seconds, without requiring access above the ceiling, using the simple quick-fixing mechanism.

The grill of the speaker can be painted in any colour, to blend in with the loudspeakers environment.



### ► Specifications

SYSTEM SPECIFICATIONS		
Speaker Type	2-Way coaxial	
Max Power	60 W	
RMS Power	30 W	
Impedance	8 Ohm	
Line Transformer Taps	1	24 W / 417 Ohm
	2	12 W / 833 Ohm
	3	6 W / 1667 Ohm
Frequency Response (± 3 dB)	130 Hz - 20 kHz	
Sensitivity (1W/1m)	86 dB	
Sound Pressure (Max W/1m)	101 dB	
Cross-over Type	Passive Built-in	
PRODUCT FEATURES		
Dimensions (Diameter x Depth)	Ø 205 x 182 mm	
Weight net	1.9 Kg	
Drivers (Coaxial)	HF	1"
	LF/MF	4"
Construction	ABS housing with metal back dome	
Mounting	4 Screws clamps	
Cut-out Measurement	Ø 167 mm	
Built-in Depth	175 mm	
Front Grill	White steel grill	
Connection	4-Pin Euro-Terminal Block	
Available Colour	White (RAL 9010)	
SHIPPING & ORDERING		
Packaging	Carton box	
Shipping Weight & Volume	xxx Kg - 0,0x0 Cbm	
*AUDAC reserves the right to change specifications without notice: this is part of our policy to continually improve our products		