

2-way 6.5" in-ceiling speaker

Features

- High-quality 2-way ceiling speaker
- 100V Line transformer with power taps for 60W, 30W and 15W
- 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 CS660 is a high-quality 2-way ceiling speaker, consisting of a 6.5" 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 60 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 quickfixing 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	120 Watt
RMS power	60 Watt
Impedance	8 Ohm
Line transformer power taps	60 Watt / 167 Ohm
	30 Watt / 333 Ohm
	15 Watt / 667 Ohm
Sensitivity (1W/1m)	87 dB
Sound pressure (Max W/1m)	105 dB
Frequency response (± 3 dB)	65 Hz - 20 kHz
Frequency range (-10 dB)	50 Hz - 20 kHz
Cross-over type	Passive built-in
Conical dispersion (1)	130°
PRODUCT FEATURES	
Dimensions (Diameter x Depth)	Ø 250 x 210 mm
Weight net	3.1 Kg
Connection	4-pin terminal block
Drivers	6.5" MF/LF woofer
	1" Tweeter
Construction	High quality ABS housing with metal back dome
Grill type	Finely perforated steel grill
Cut-out measurement	Ø 225 mm
Built-in depth	190 mm
Mounting & handling	Quick-fit installation system (4-screw)
Available colours	White (RAL9010)
SHIPPING & ORDERING	
Packaging	Cardboard box
Shipping weight & volume	4.1 Kg - 0.030 Cbm
Accessories included	Foam inlay
	Cut-out template
(1) Half space (flush mounted in ceiling), average 100 Hz to 10 kHz at -6 dB	

*AUDAC reserves the right to change specifications without notice: this is part of our policy to continuously improve our products.