

## CS-5T

5½" Coaxial Ceiling Speaker

## CS-6T

6½" Coaxial Ceiling Speaker

## CS-8T

8" Coaxial Ceiling Speaker

## CS-8SUB

8" Dual Coil Ceiling Subwoofer

### Series Features

- ▶ Versatile operating modes including distributed line and low-impedance
- ▶ Tweeters coaxially mounted on woofers (excluding subwoofer model)
- ▶ Built-in transformer (excluding subwoofer model)
- ▶ Sturdy iron back-can and grille
- ▶ Discrete, low-profile design
- ▶ Wide frequency responses
- ▶ Ideal for commercial installations
- ▶ Off-white finish



### Overview

The Asystems CS series are high-fidelity in-ceiling speakers that offer versatile operation in commercial and private application. With driver sizes ranging from 5½" to 8" - with coaxially mounted tweeters in most cases - and incredibly diverse power handling and sound pressure levels, the CS series consists of four premium, lightweight speakers that can be easily installed in even the most demanding of venues. With 25 to 40 Watt power handling, these discrete speakers are ideal for moderate to high ceiling installations such as those found in schools, gymnasiums, meeting rooms, shopping centers and retail outlets. The versatile operating modes (8 ohms, 70V and 100V) make them ideal for almost any installation. The dual-coil CS-8SUB matches perfectly with any of the coaxial models, adding a little extra bass to your music. Ideal for background audio systems and talk-over systems, the CS series can be integrated into almost any ceiling material.

## Specifications

	CS-5T	CS-6T	CS-8T	CS-8SUB
Type	Coaxial	Coaxial	Coaxial	Dual Coil
Woofer	5½"	6½"	8"	8"
Tweeter	1½"	1½"	1½"	-
Rated Power RMS	25W	30W	40W	2 x 40W
Power Taps	<b>70V:</b> 16¼W, 13¼W, 6¾W, 3¼W <b>100V:</b> 25W, 20W, 10W, 5W	<b>70V:</b> 20W, 13¼W, 6¾W, 3¼W <b>100V:</b> 30W, 20W, 10W, 5W	<b>70V:</b> 26¾W, 20W 13¼W, 6¾W <b>100V:</b> 40W, 30W, 20W, 10W	-
Nominal Impedance	8Ω	8Ω	8Ω	2 x 8Ω
Sensitivity 1W / 1m	90 dB (±2dB)	91 dB (±2dB)	92 dB (±2dB)	95 dB (±2dB)
Peak SPL 1W / 1m	100 dB	104 dB	107 dB	98 dB
Frequency Range (-10dB)	80Hz - 18KHz	70Hz - 18KHz	60Hz - 18KHz	50Hz - 200Hz
Material	ABS Plastic + Iron Grille & Bucket	ABS Plastic + Iron Grille & Bucket	ABS Plastic + Iron Grille & Bucket	ABS Plastic + Iron Grille & Bucket
Terminals	Push Type Speaker Terminal	Push Type Speaker Terminal	Push Type Speaker Terminal	Binding Post Speaker Terminal
Dispersion @ 1 kHz	180°	180°	180°	-
Dimensions Outside Φ	212 mm	240 mm	280 mm	355 mm
Mounting Depth	150 mm	160 mm	185 mm	270 mm
Net Weight	1.7 kg	2.38 kg	2.84 kg	4.7 kg