

CMSUB8

8" dual coil ceiling subwoofer



The CMSUB8 is an 8" dual coil ceiling mount subwoofer. Inconspicuous integration of the subwoofer allows you to have a fat and deep bass sound without compromising on the space on your wall or floor. This subwoofer is the ideal partner for all kinds of satellite speakers: small to medium in-ceiling loudspeakers (CM3T, CM4T, CM10TB, DC220T, CM20DTS, DX-IC4LP) but also small cabinet speakers, such as the OVO3T, OVO5T, KUBO3(T), KUBO5(T), MASK2, and MASK4C(T).

Thanks to its discreet design (identical to many of our CM speakers), you can enjoy high quality background music with plenty of bass.

The woofer is treated to repel water and the grille is made of aluminum, making the CMSUB8 suitable for high humidity environments and applications where steel grilles would corrode or rust quickly.

Ideally, you should use the CMSUB8 in an active configuration, for example by using our CHAMP-4 amplifier with integrated active low- and highpass filters.

In case you use the CMSUB8 in passive speaker systems, make sure the satellite speakers have their own highpass filters, for optimum blending with the CMSUB8 speaker.

If you need more bass or when the room is acoustically troublesome, add more CMSUB8 speakers and spread them across the area. The speaker is designed for infinite baffle use (e.g. into a ceiling), meaning that you don't need to build a backbox! When built into an enclosure (e.g. furniture), we recommend a closed box with minimum 20 liters of volume.

TECHNICAL SPECIFICATIONS

outside diameter	246 mm	depth	97 mm
cutout	223 mm	installation grip range in mm	3 mm - 28 mm
loudspeaker system	dual coil	woofer size	8 in
woofer cone material	coated paper	mounting system	3 screws
colour	white	impedance	2 x 8 Ω
SPL 1 W@1 m	88 dB	low impedance continuous power	2 x 40 W
frequency response	50 Hz - 200 Hz	max SPL@1 m	107 dB
grille main material	aluminium	main construction material	ABS plastic
applicable low impedance	yes	IP rating	54
closest RAL colour (subject to deviations)	RAL9010	applicable in 70 V/100 V	no
		net weight product	2.10 kg