

# CM1008D

8" two-way, thin edge ceiling  
loudspeaker, white



The CM1008D 8" two-way built-in low impedance loudspeaker is suitable for the distribution of music at a higher volume level. It provides a powerful high-end warm sound and can be used with a professional or standard hi-fi amplifier.

The thin edge grille and chassis integrated neodymium magnets will guarantee an easy, smooth and elegant integration in every environment. This loudspeaker is extremely installer friendly due to its Quick Fit connector, a handy push fit terminal. The CM1008D loudspeaker can be painted in any RAL colour making it the ultimate loudspeaker for décor-friendly installations.

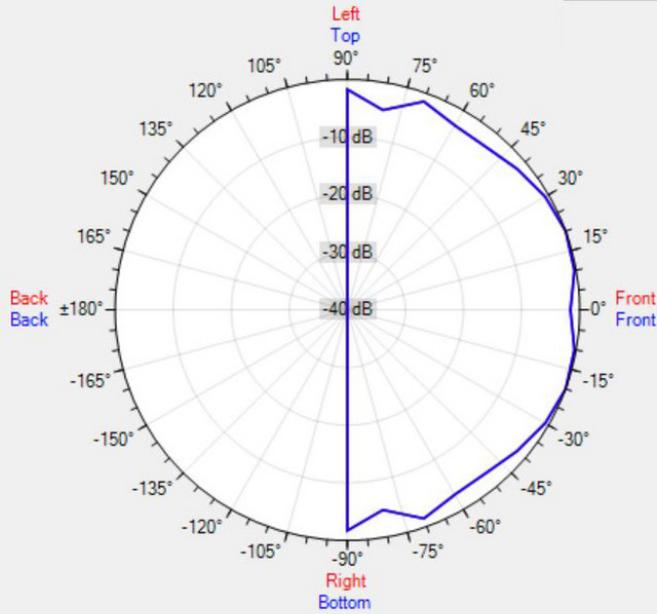
## TECHNICAL SPECIFICATIONS

outside diameter in mm	250	depth in mm	90
cutout in mm	223	installation grip range in mm	6 - 29
loudspeaker system	2-way	woofer size in inch	8
woofer cone material	polypropylene	tweeter size in inch	1
mounting system	3 screws	colour	white
impedance in ohms	8	low impedance dynamic power in watts	100
low impedance RMS power in watts	60	SPL 1W/1m in dB	90
max SPL 1m in dB	107	frequency response in Hz	50 - 20K
main construction material	ABS plastic	grille main material	steel
IP rating	50	applicable low impedance	yes
applicable in 100V	no	Vertical dispersion angle 1000 Hz	180°
closest RAL colour (subject to deviations)	RAL9010	Net weight product in kg	1.24

## POLAR PLOTS

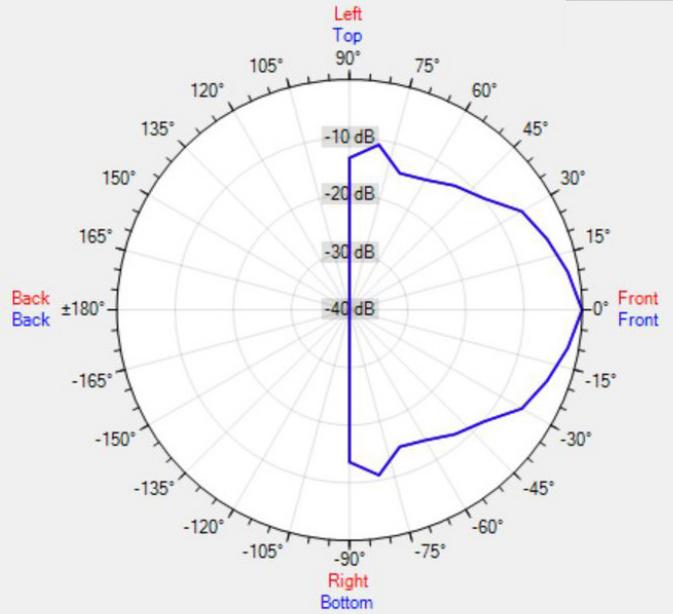
Data Shown: CM1008 (Apart Audio)  
Display Parameters: Frequency: 1000Hz (1/24th Octave)

Horizontal  
Vertical



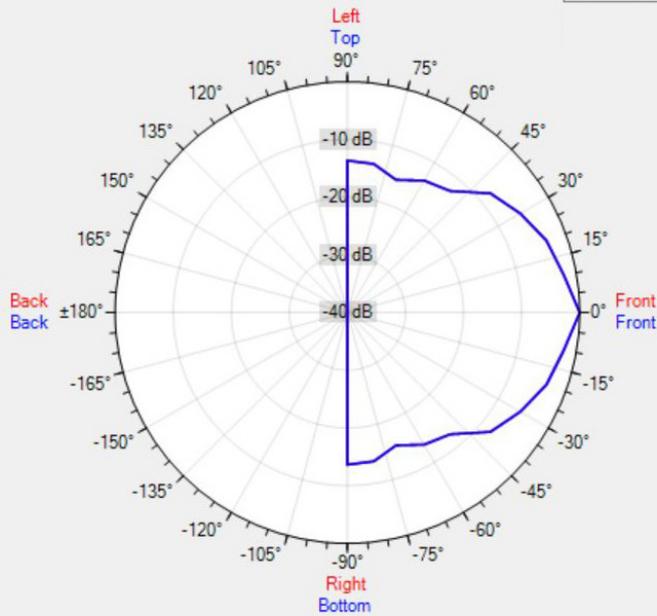
Data Shown: CM1008 (Apart Audio)  
Display Parameters: Frequency: 2000Hz (1/24th Octave)

Horizontal  
Vertical



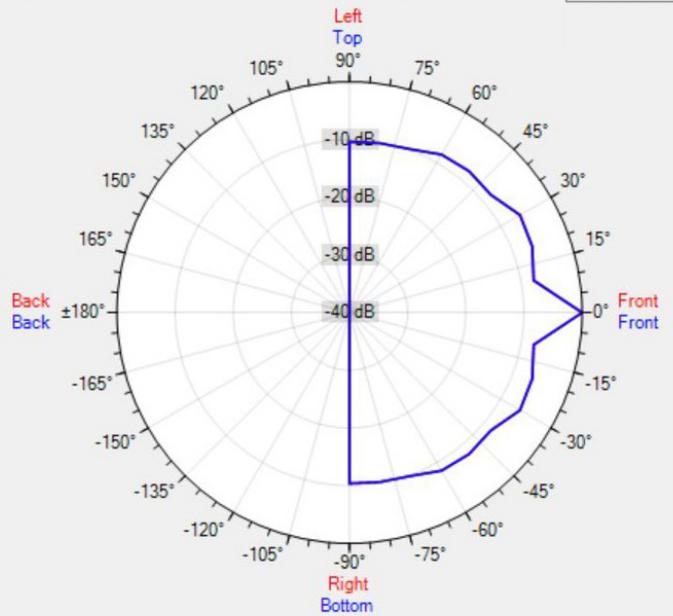
Data Shown: CM1008 (Apart Audio)  
Display Parameters: Frequency: 4000Hz (1/24th Octave)

Horizontal  
Vertical



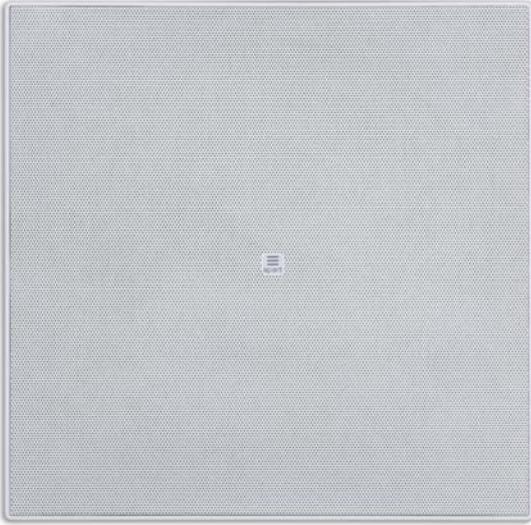
Data Shown: CM1008 (Apart Audio)  
Display Parameters: Frequency: 8000Hz (1/24th Octave)

Horizontal  
Vertical



MORE PICTURES



**ACCESSORIES****SQGR**

Optional square grille for CM Design Series-sold per 12 pcs