

## CMRQ108C

Double 5.3" two-way high-end  
loudspeaker



The CMRQ108C is double 5.3" two-way high-end ceiling speaker, designed especially to be used as a home theatre center speaker, but also useful as hifi speaker in other applications like lounges, bars, boutiques, hotels,...

Easy to integrate in high-end audio chains, cinema surround systems or even high quality background music systems, this speaker offers a sound quality that is unequalled in this price range. Due to the narrow visible mounting flange and paintable detachable steel grilles, the speakers can be integrated very discretely in even the most demanding environments, in your living room, connected to your multiroom system, hifi or cinema surround audio system...

CMRQ108C impedance is 8 ohms. Mounting is easy and straightforward. The speaker clamps accept wall thickness of 0 to 28 mm. By using our optional in-wall mounting frame, you can install the speaker even in solid brick walls. Speaker cables are securely clamped in the gold plated cable connectors, accepting thick speaker cables up to 6 mm<sup>2</sup>.

CMRQ108C has two 5.3' bass-mid speaker units with a DuPont® Kevlar cone and a low loss rubber surround. This guarantees highest possible definition and lowest sound coloration.

High frequencies are covered by a 1 inch silk dome tweeter, carefully matched and tuned to deliver an amazing and detailed sound, without the harshness commonly found in cheap metal alloy domes. The treble contour can be adjusted in 3 steps to suit your personal preferences.

The CMRQ speakers are not magnetically shielded, this is not necessary unless you install them close to a CRT screen. Flatscreens, the ideal partners for the CMRQ speakers, are insensitive to magnetic fields. Instead, we have invested in solid gold plated speaker wire terminals, a carefully tuned crossover with high quality components, solid steel speaker grille and of course top notch quality drivers. You will hear the difference!

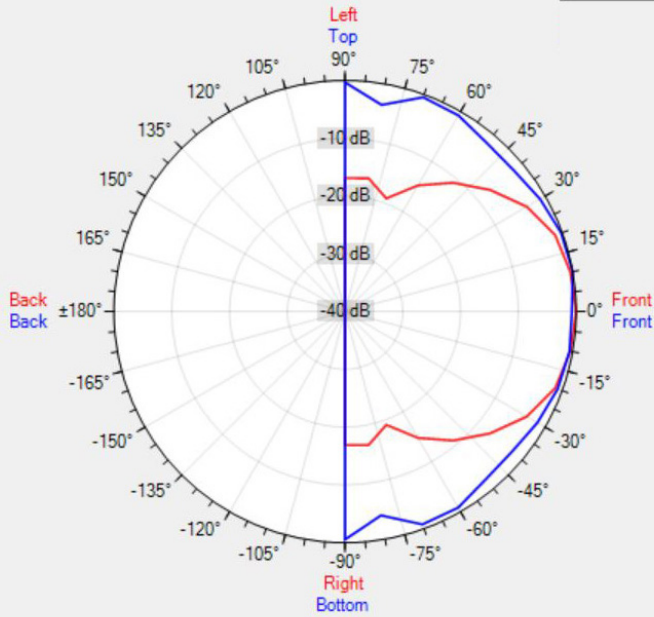
### TECHNICAL SPECIFICATIONS

height in mm	176	width in mm	346
depth in mm	69	cutout in mm	156 x 326
installation grip range in mm	1 - 30	loudspeaker system	2-way
woofer size in inch	2 x 6.5	woofer cone material	kevlar
tweeter size in inch	1	mounting system	6 screws
colour	white	impedance in ohms	8
low impedance dynamic power in watts	100	low impedance RMS power in watts	50
SPL 1W/1m in dB	85	max SPL 1m in dB	105
frequency response in Hz	55 - 25K	main construction material	ABS plastic
grille main material	steel	IP rating	60
applicable low impedance	yes	applicable in 100V	no
Horizontal dispersion angle 1000 Hz	100°	Vertical dispersion angle 1000 Hz	180°
closest RAL colour (subject to deviations)	RAL9016	Net weight product in kg	2.25

## POLAR PLOTS

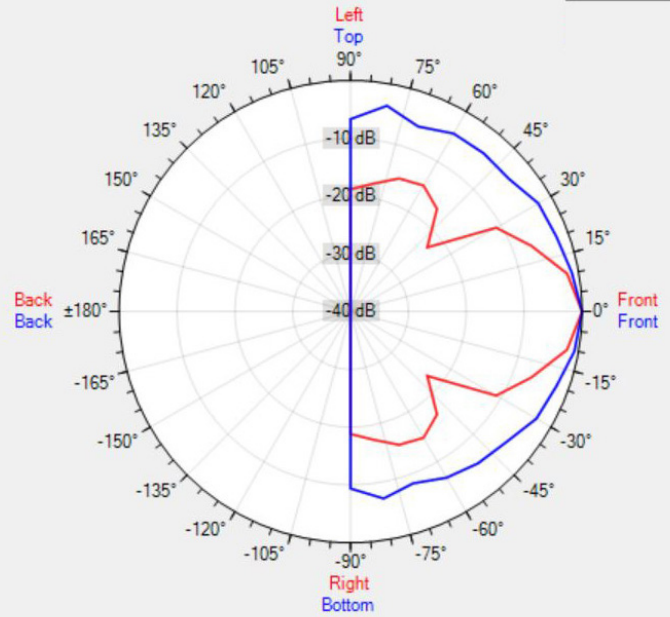
Data Shown: CMRQ108C (Apart Audio)  
Display Parameters: Frequency: 1000Hz (1/24th Octave)

Horizontal  
Vertical



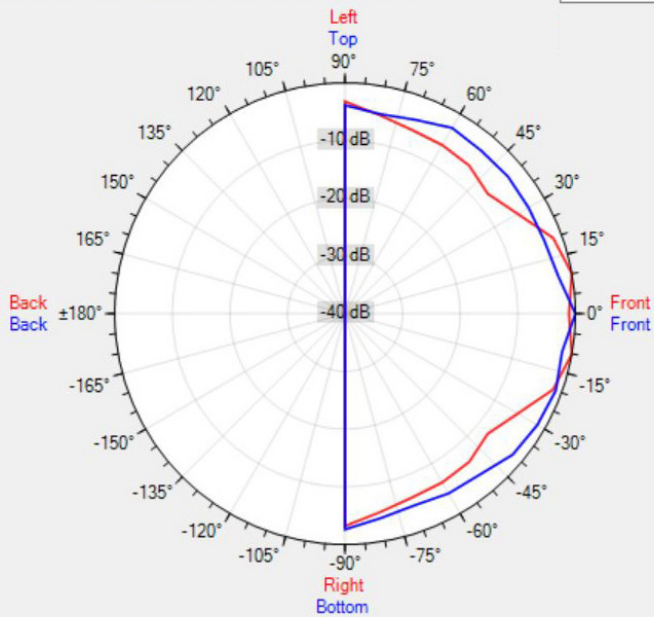
Data Shown: CMRQ108C (Apart Audio)  
Display Parameters: Frequency: 2000Hz (1/24th Octave)

Horizontal  
Vertical



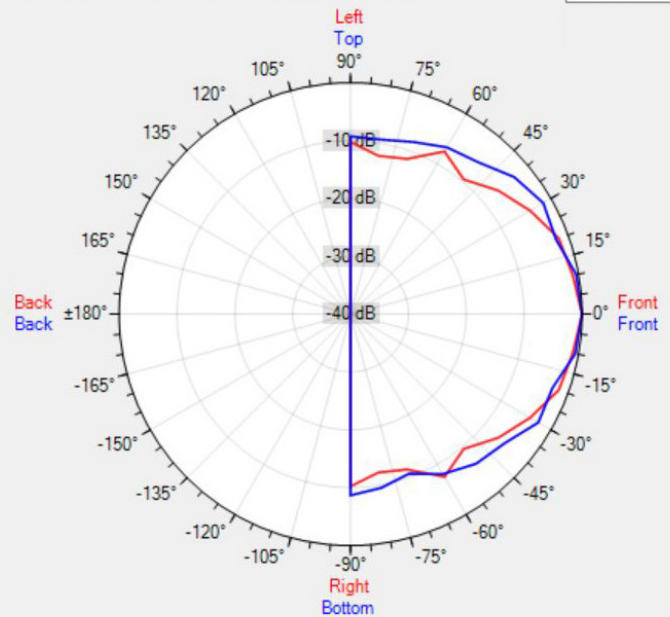
Data Shown: CMRQ108C (Apart Audio)  
Display Parameters: Frequency: 4000Hz (1/24th Octave)

Horizontal  
Vertical



Data Shown: CMRQ108C (Apart Audio)  
Display Parameters: Frequency: 8000Hz (1/24th Octave)

Horizontal  
Vertical



MORE PICTURES



**ACCESSORIES****CMRQ108CBI**

in-wall metal backbox with internal damping for CMRQ108C