

CMSQ108

5.25" two-way high-end loudspeaker



Discover our stylish CMSQ108 5.25" two-way in-wall/in-ceiling speaker which combines elegant design and perfect natural sound quality. With its square stylish flat and slim edged design, this loudspeaker seamlessly fits into every environment. The CMSQ108 has a nominal impedance of 8 Ω, allowing you to connect up to 2 speakers in parallel on a single 4 ohms amplifier channel.

The 5.5" bass-mid speakers with a paper Kevlar sandwich cone guarantee the highest possible definition and lowest sound coloration. The 1" silk dome tweeter has a tilt function which allows you to adjust the direction of the sound reproduction just the way you would like it to be. The CMSQ108 easily outperforms many standard build-in speakers, both in sound quality and appearance.

Imagine the experience of our CMSQ108 speakers in a 5.1 surround solution combined with your wall mounted flat screen at home. The integration in high-end audio chains or cinema surround systems is very easy and allows you to create the perfect cinema experience at home.

The Apart in-wall/in-ceiling speakers are also the perfect match for use in a trendy bar, atmospheric restaurant, functional meeting room or other industrial applications. be sure everyone heard your message loud and clear.

To integrate the loudspeakers even more inconspicuously, the CMSQ108 can be painted in any RAL color as an option (REF: PAINTCM).

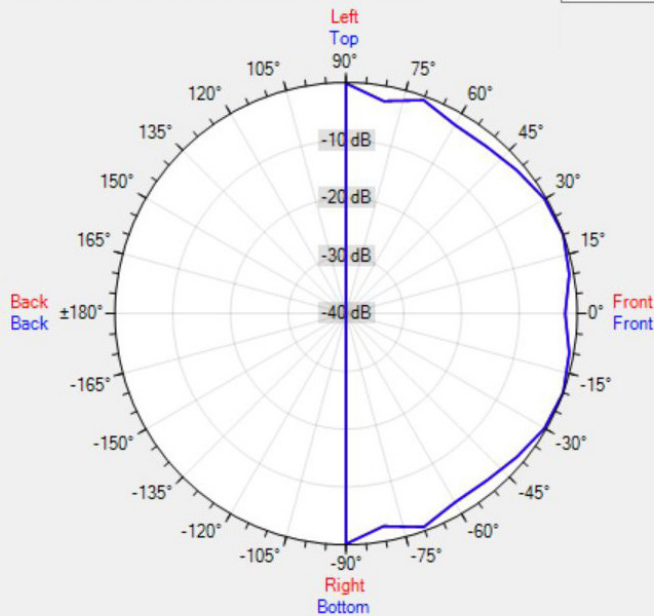
TECHNICAL SPECIFICATIONS

| | | | |
|--|----------|----------------------------------|-------------|
| height in mm | 167 | width in mm | 167 |
| depth in mm | 73 | cutout in mm | 148 x 148 |
| installation grip range in mm | 1 - 28 | loudspeaker system | 2-way |
| woofer size in inch | 5.25 | woofer cone material | Kevlar |
| tweeter size in inch | 1 | mounting system | 4 screws |
| colour | white | impedance in ohms | 8 |
| low impedance dynamic power in watts | 50 | low impedance RMS power in watts | 25 |
| SPL 1W/1m in dB | 87 | max SPL 1m in dB | 101 |
| frequency response in Hz | 50 - 25K | main construction material | ABS plastic |
| grille main material | steel | IP rating | 60 |
| applicable low impedance | yes | applicable in 100V | no |
| closest RAL colour (subject to deviations) | RAL9016 | Net weight product in kg | 1.30 |

POLAR PLOTS

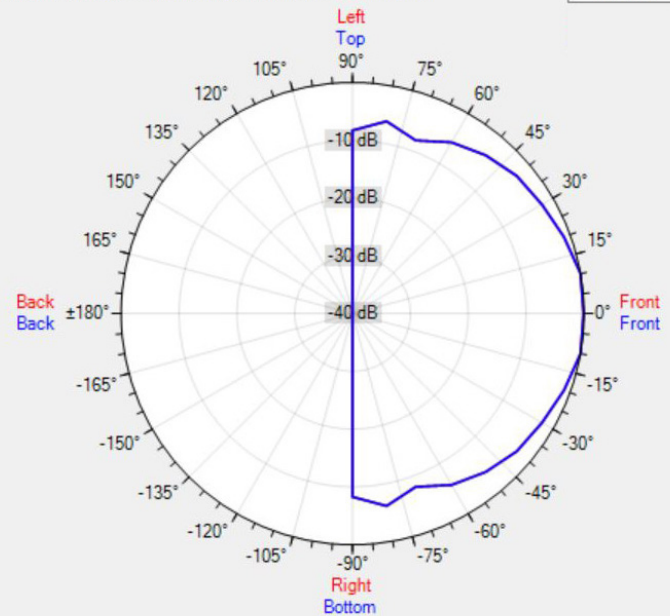
Data Shown: CMSQ108 (Apart Audio)
Display Parameters: Frequency: 1000Hz (1/24th Octave)

Horizontal
Vertical



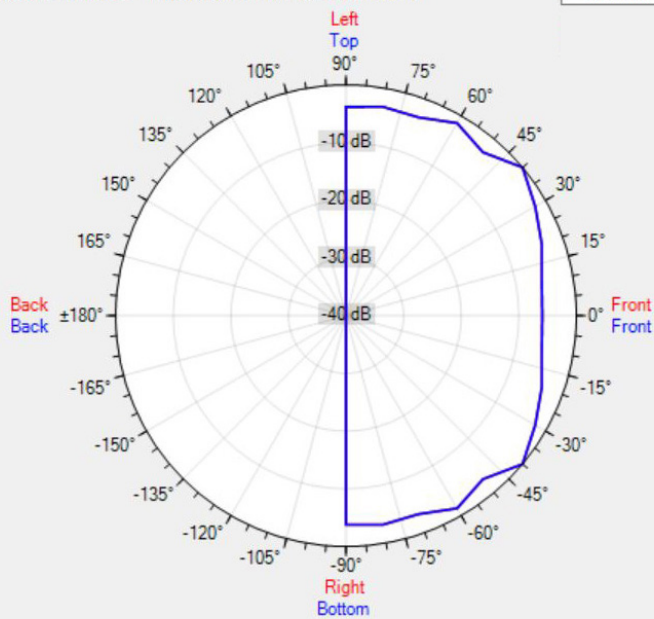
Data Shown: CMSQ108 (Apart Audio)
Display Parameters: Frequency: 2000Hz (1/24th Octave)

Horizontal
Vertical



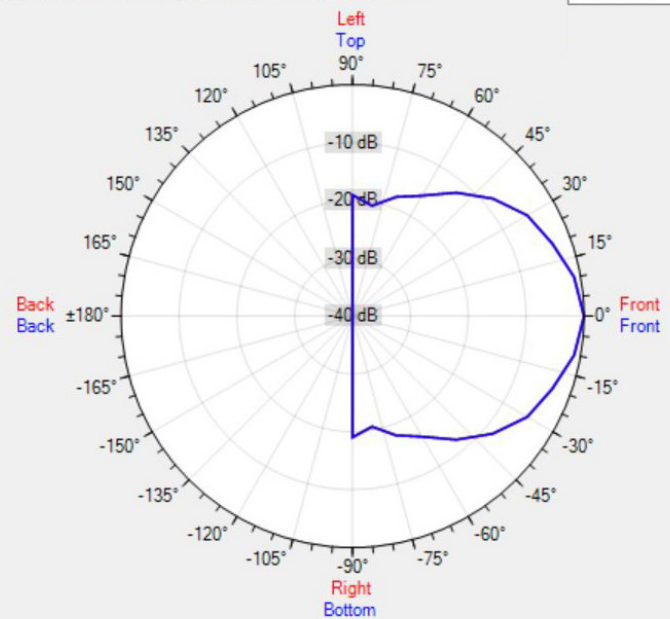
Data Shown: CMSQ108 (Apart Audio)
Display Parameters: Frequency: 4000Hz (1/24th Octave)

Horizontal
Vertical

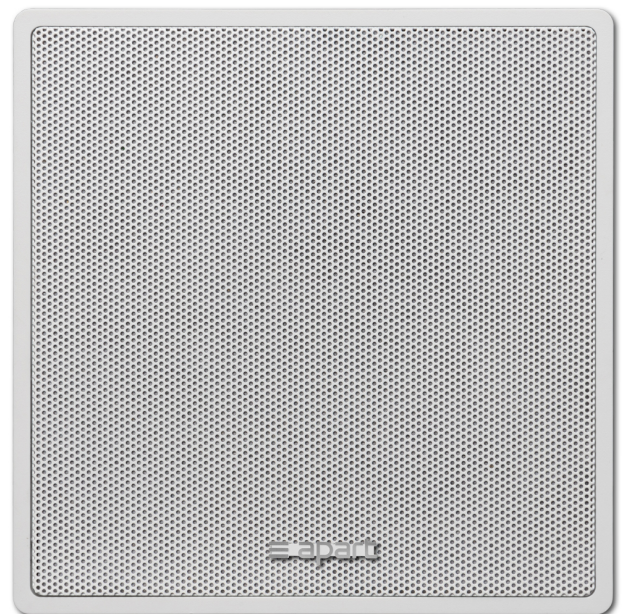


Data Shown: CMSQ108 (Apart Audio)
Display Parameters: Frequency: 8000Hz (1/24th Octave)

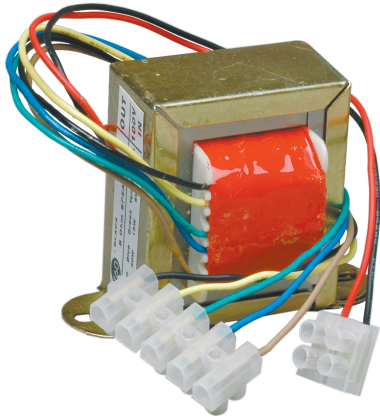
Horizontal
Vertical



MORE PICTURES

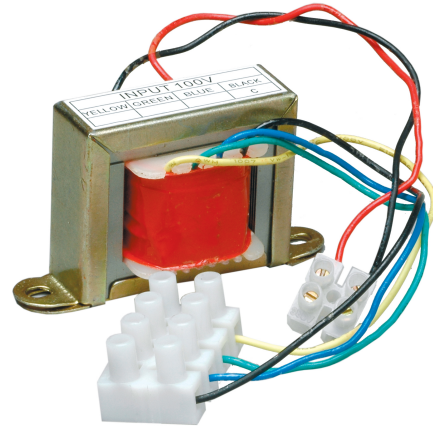


ACCESSORIES



T60

8 ohms / 100 volt transformer, 60 watts



T20

8 ohms / 100 volt transformer, 20 watts



CMS5BBI

In-wall metal backbox for CMS508/CMS15T/CMSQ108