

# CMS608

## 6.5" two-way loudspeaker



The CMS608 is a 6.5" two-way low impedance square built-in loudspeaker that is loved by every interior designer for its design and versatile characteristics. The CMS608 loudspeaker is easy to install, due to its simple, quick mounting system (4 screws which are hidden behind the loudspeaker grille, which gives the loudspeaker a modern and striking design).

The loudspeaker has an enforced 6.5" polypropylene woofer and 1" tweeter. The quality of the selected components together with the build in AP filter results in a HiFi-Pro sound quality.

These properties make the CMS608 very suitable for music and speech.

The housing is made of high quality ABS. The new enforced structure of the polypropylene woofer cone, results in an even more clear sound and makes the speaker humidity proof and so ideal for bathrooms or kitchens.

An optional in-wall back box is available (CMS6BBI). The CMS608 loudspeakers can be painted in any colour.

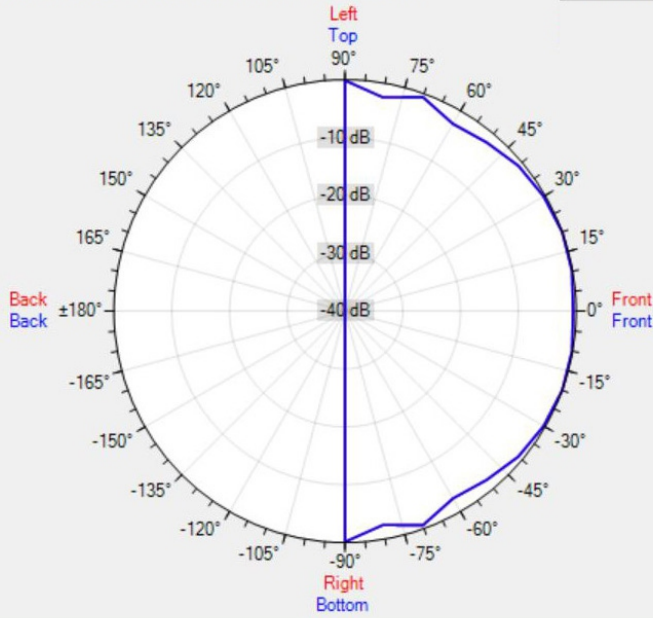
### TECHNICAL SPECIFICATIONS

height in mm	201	width in mm	201
depth in mm	75	cutout in mm	181 x 181
installation grip range in mm	1 - 16	loudspeaker system	2-way
woofer size in inch	6.5	woofer cone material	polypropylene
tweeter size in inch	1	mounting system	4 screws
colour	white	impedance in ohms	8
low impedance dynamic power in watts	60	low impedance RMS power in watts	40
SPL 1W/1m in dB	92	max SPL 1m in dB	104
frequency response in Hz	60 - 20K	main construction material	ABS plastic
grille main material	aluminium	IP rating	54
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	1.20		

## POLAR PLOTS

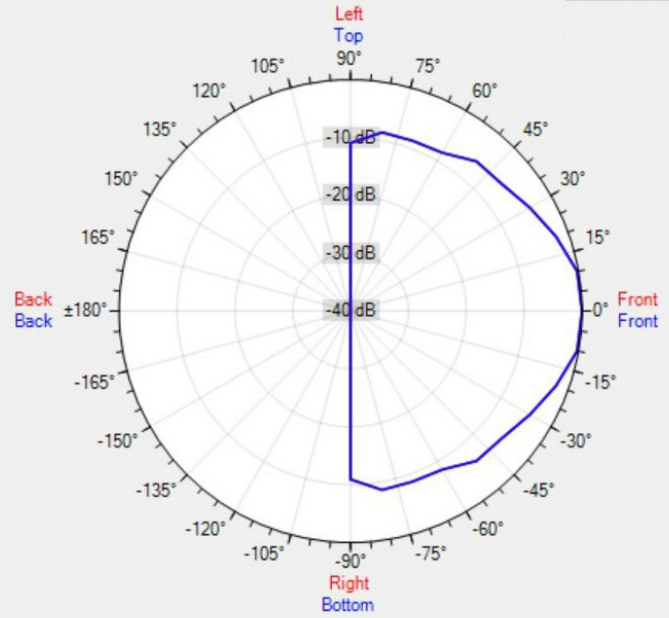
Data Shown: CMS608 (Apart Audio)  
 Display Parameters: Frequency: 1000Hz (1/24th Octave)

Horizontal  
 Vertical



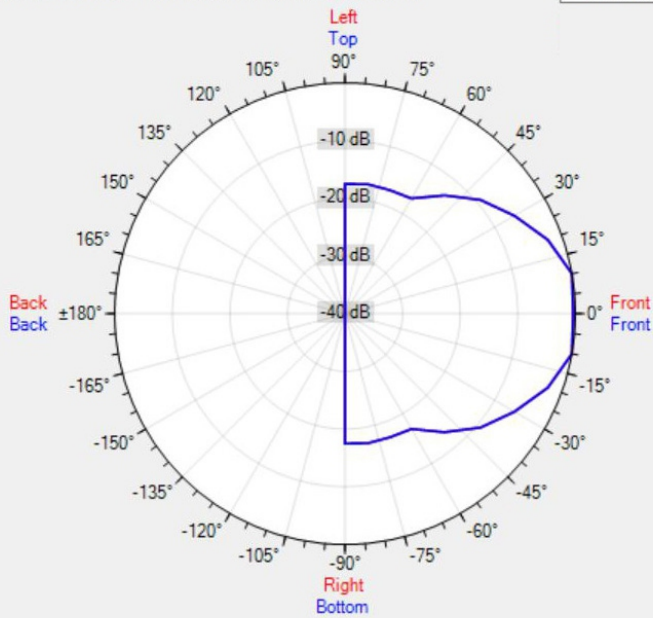
Data Shown: CMS608 (Apart Audio)  
 Display Parameters: Frequency: 2000Hz (1/24th Octave)

Horizontal  
 Vertical



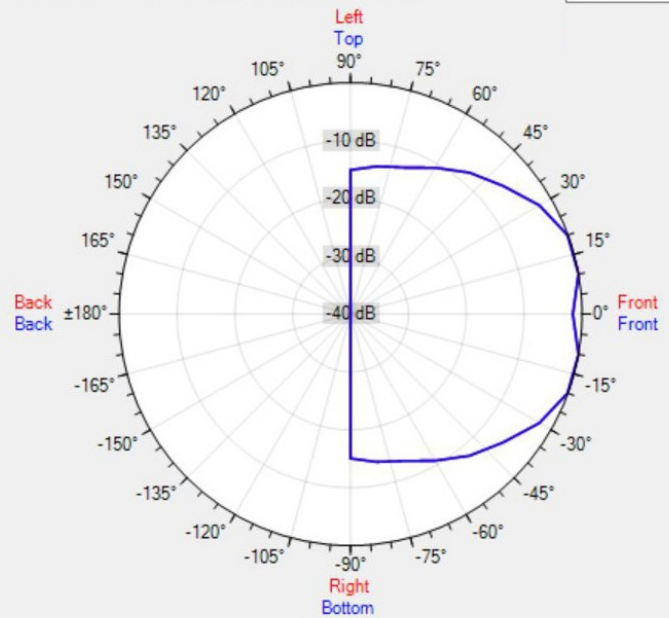
Data Shown: CMS608 (Apart Audio)  
 Display Parameters: Frequency: 4000Hz (1/24th Octave)

Horizontal  
 Vertical



Data Shown: CMS608 (Apart Audio)  
 Display Parameters: Frequency: 8000Hz (1/24th Octave)

Horizontal  
 Vertical



MORE PICTURES

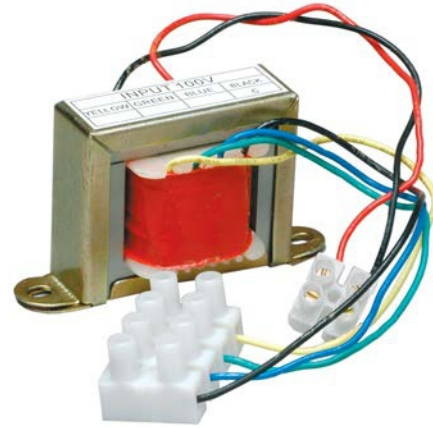


ACCESSORIES



**T60**

8 ohms / 100 volt transformer, 60 watts



**T20**

8 ohms / 100 volt transformer, 20 watts



**CMS6BBI**

in-wall metal backbox with internal damping for  
CMS608/CMS20