

## CM1008

8" two-way loudspeaker



The CM1008 two-way built-in low impedance loudspeaker can be used with a standard hi-fi or professional amplifier. It provides you with a powerful transparent and warm sound that covers the complete frequency band what makes this speaker suitable for the distribution of music at a higher volume level.

The housing of CM1008 is made of high quality ABS. It has a 1" tweeter and the 8" enforced woofer is made out of polypropylene, what makes it moisture-proof (IP54).

The grille is made of aluminium what makes CM1008 suitable to be used in humid environments.

The loudspeaker is easy to install, due to its simple, quick mounting system with 3 screws. These screws are hidden behind the loudspeaker grill, what gives the loudspeaker a modern and striking design.

This loudspeaker is now updated with a new Quick Fix connector for an even faster and easier installation.

The CM1008 loudspeakers can be painted in any colour.

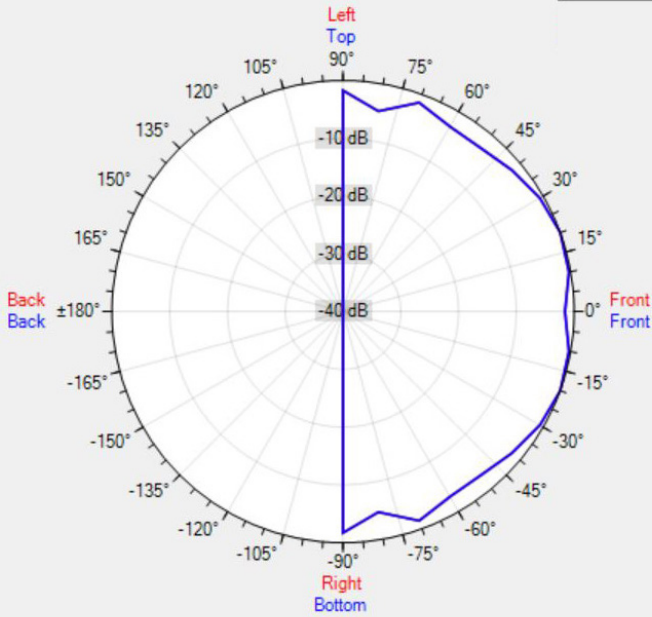
### TECHNICAL SPECIFICATIONS

outside diameter in mm	244	depth in mm	90
cutout in mm	223	installation grip range in mm	4 - 25
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	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 (W) / RAL9011 (BL)	Net weight product in kg	1.10

## POLAR PLOTS

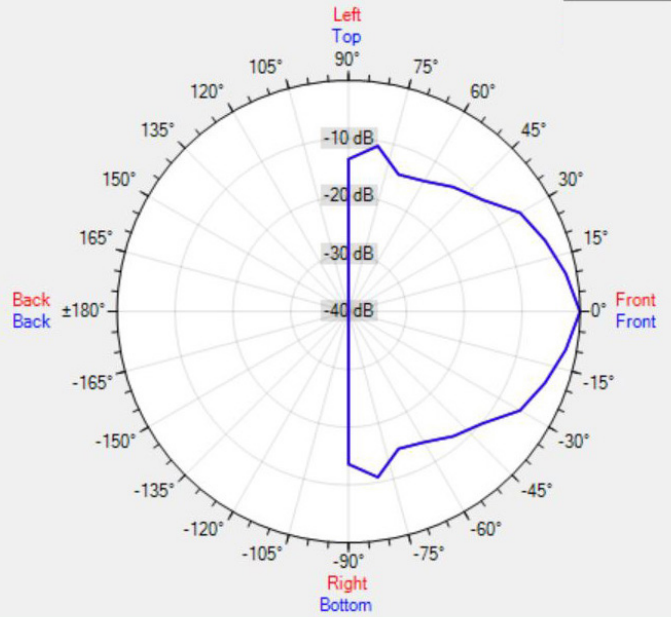
Data Shown: CM1008 (Apart Audio)  
Display Parameters: Frequency: 1000Hz (1/24th Octave)

Horizontal  
Vertical



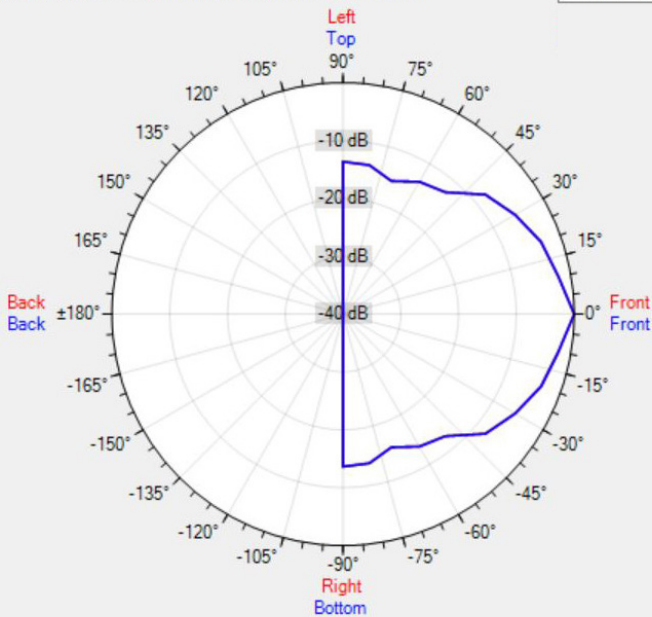
Data Shown: CM1008 (Apart Audio)  
Display Parameters: Frequency: 2000Hz (1/24th Octave)

Horizontal  
Vertical



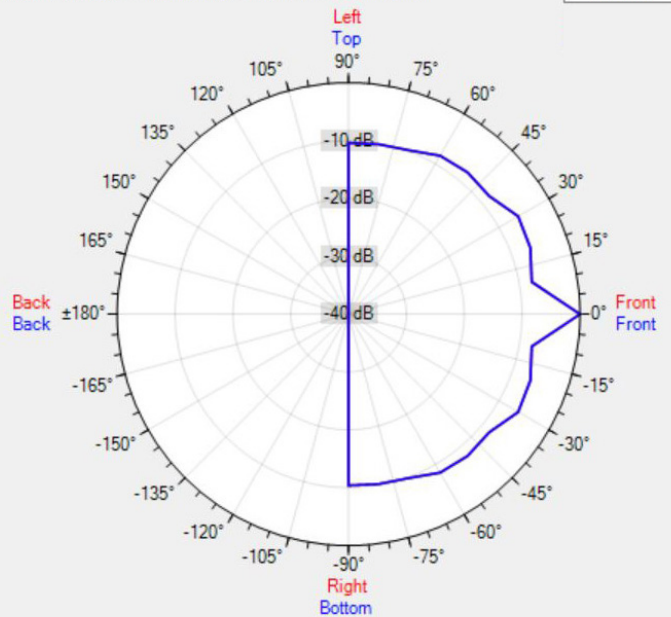
Data Shown: CM1008 (Apart Audio)  
Display Parameters: Frequency: 4000Hz (1/24th Octave)

Horizontal  
Vertical



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

Horizontal  
Vertical



[MORE PICTURES](#)

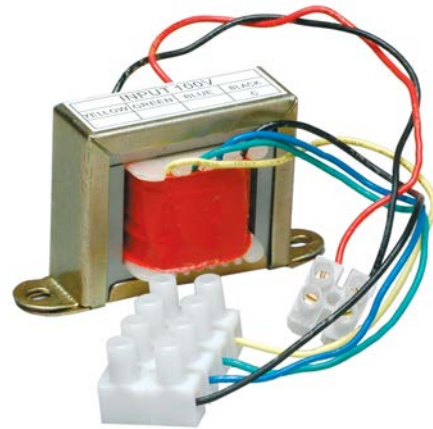


## ACCESSORIES



**T60**

8 ohms / 100 volt transformer, 60 watts



**T20**

8 ohms / 100 volt transformer, 20 watts