

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.

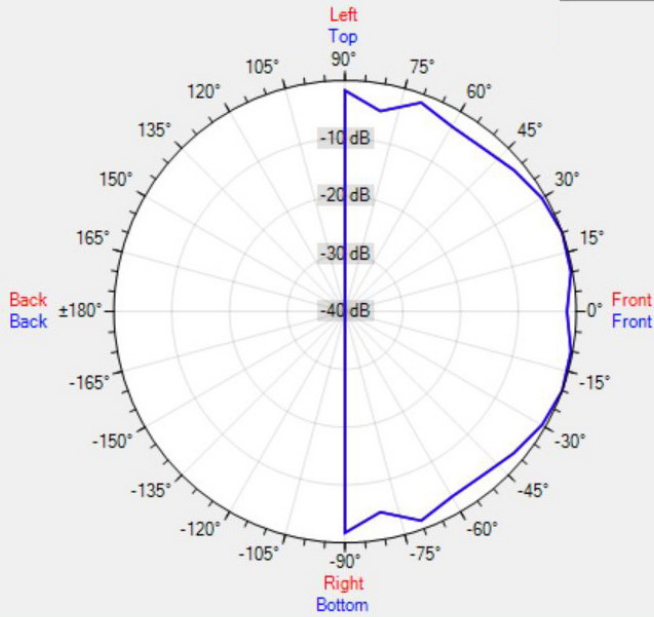
TECHNICAL SPECIFICATIONS

| | | | |
|--|----------------------------|--------------------------------------|-----------|
| 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

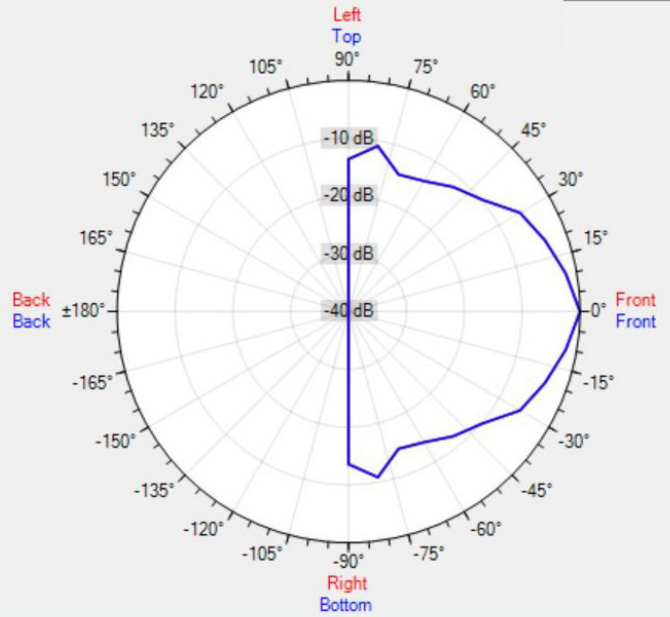
Data Shown: CM1008 (Apart Audio)
Display Parameters: Frequency: 1000Hz (1/24th Octave)

Horizontal
Vertical



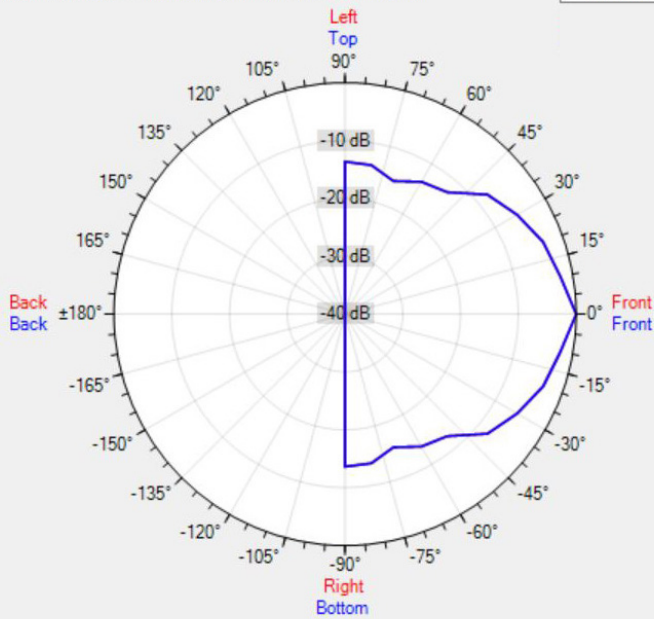
Data Shown: CM1008 (Apart Audio)
Display Parameters: Frequency: 2000Hz (1/24th Octave)

Horizontal
Vertical



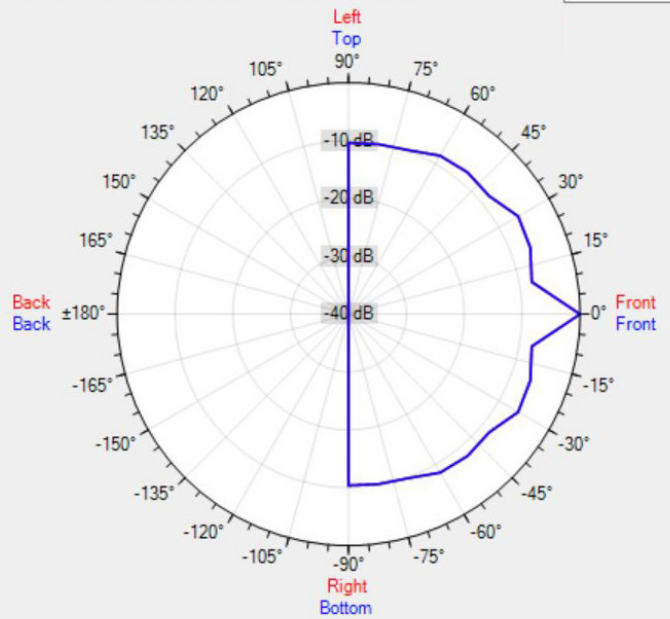
Data Shown: CM1008 (Apart Audio)
Display Parameters: Frequency: 4000Hz (1/24th Octave)

Horizontal
Vertical



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

Horizontal
Vertical



MORE PICTURES

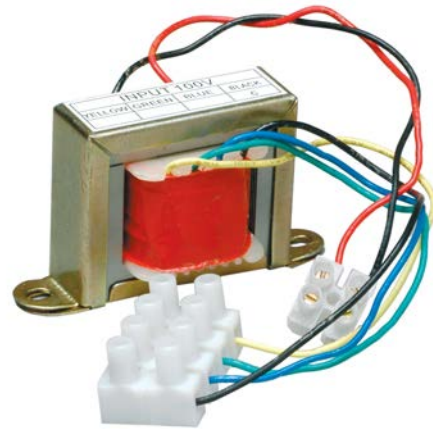


ACCESSORIES



T60

8 ohms / 100 volt transformer, 60 watts



T20

8 ohms / 100 volt transformer, 20 watts