

# CL 208

The KS AUDIO **CL 208** is an all-round talent, designed for a wide variety of sound reinforcement tasks: background music in the catering sector, support speakers in theatres or concerts, sound reproduction in the multi-media sector or 100V wall and ceiling speakers in high quality.

As a midrange/treble system in conjunction with a C W210 subwoofer, the result is a high-quality satellite PA system.

The cabinet is made of multi-layered birch plywood and has a matt black textured finish. It is shapely, robust, insensitive to weather influences, has good acoustic properties and is easy to mount.

A metal socket for wall or stand mount M6 thread, a recessed folding handle and various accessories ensure easy handling.

An evenly distributed waveguide for the 1" driver is integrated into the baffle. The 8" chassis is protected by a grille and the entire front can be covered with acoustic foam.

The cabinet is tuned with a generously dimensioned tunnel in the rear, which allows amazingly high bass sound levels without compression.

The **CL 208** is a powerful and very pleasant sounding loudspeaker. For those who need even more power, it is also available as an active bi-amp version. For installation purposes, we have a 100V version in our programme.

High-quality components, the best materials and precise workmanship determine the quality of the **CL 208**. The entire front serves to guide the sound evenly and is made of a low-resonance PU resin. For strictly symmetrical arrangements, the front can be rotated 180° when the speaker is used horizontally.

Special shapes and surfaces can be made according to your wishes.



*Compact & Versatile* ✓

*100° x 60° coverage* ✓

*Optimized impuls-response* ✓

*Linear phase and frequency response* ✓

*400W of power handling* ✓

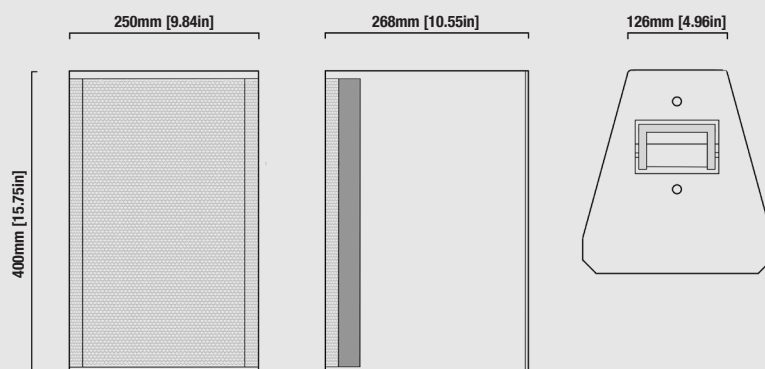
*129dB peak SPL* ✓

The **CL108** is amplified by the KS AUDIO 4-channel CA 4D amplifier with D MOD or F MOD DSP module. Up to four speakers can be connected per channel, bringing the total number of speakers per CA 4D amplifier to 16.

## SPECIFICATIONS

Frequency response	68 - 19.000Hz $\pm$ 3dB
LOW CUT (via DSP)	100 / 120Hz
Max. SPL - 1m. free field	129dB
Nominal dispersion H x V	100° x 60°
Transducers	LF: one 8" ND cone HF: one 1.5" ring diaphragm compression driver
Acoustic Principle	LF: bass-reflex HF: precision waveguide
Power handling AES RMS / peak	200W / 400W
Cross-over	Passive 2000Hz Phase Linear Bessel
Nominal impedance	8 $\Omega$
Connectors	Two speakON NL4

## DIMENSIONS AND WEIGHTS



**9.5kg | 20.9lb**