

CORNERE AUDIO

PASSIVE SUBWOOFER C15NC

DESCRIPTION

C15NC is a high-performance subwoofer that combines very high output with low weight. Featuring a built in flying system, the C15NC is particularly suited as fly sub for the LS1 or LS2 line source. Designed for medium to high SPL applications, the plywood cabinet features a non-reflective coating, recessed dual Speakon NL4 connections, a solid 2mm steel grille and optional rubber feet. The 15" woofer features a highly advanced neodymium motor with very low power compression. The 4" four-layer interleaved voice coil provides high levels of thermal stability and the double spider ensure long linear travel and a high degree of control, reducing distortion to a minimum.



FEATURES

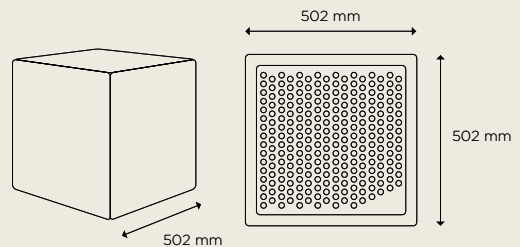
- 15" long throw woofer
- 18mm plywood cabinet
- Bass reflex design
- Built in flying system

COLOURS

Black and white



SPECIFICATIONS



Power handling, IEC268	1000 watt
Power handling, peak	4000 watt
Sensitivity, 2,83V/1m	97 dB
Maximum SPL, long term	127 dB
Maximum SPL, peak	133 dB
Frequency response	32-940 Hz
Nominal impedance	8 ohm
Connections	Dual Speakon NL4 with link
Dimensions	(HxWxD) 502x502x502mm
Weight	28kg

ARCHITECTURAL SPECIFICATIONS

The loudspeaker system shall consist of a 15" woofer with a 4" interleaved sandwich voice coil. The cabinet shall be reflex loaded, made in plywood with integrated flying system and recessed Speakon NL4 connections.

Performance specifications of a typical production shall be as follows: SPL at 1m with 2.83 V input shall be at least 97 dB. Nominal impedance shall be 8 ohms, with minimum impedance being 6,2 ohm @ 170

Hz. Rated power handling according to IEC 268-5 shall be at least 1000 watt.

Frequency response shall be from 32-940Hz +/- 3 dB. The enclosure shall be painted in a non-reflective coating. Outside dimensions shall be no greater than 502mm (height) x 502mm (width) x 502mm (depth) and weight shall be 28kg. The loudspeaker system shall be the Cornered Audio C15NC.