

Declaration of conformity

Manufacturer:

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We, CORNERED Audio ApS, declare under our responsibility that the following product:

Lounge sub C12PNC Type: Speaker

...is in conformity with COUNCIL DIRECTIVE of 3 May 1989 on the approximation of the laws of the Member States relating to electromagnetic compatibility (89/336/EEC) and has been manufactured in conformity with the following national standards that implement a harmonized standard:

EN 55013

Limits and methods of measurement of radio disturbance characteristics of broadcast receivers and associated equipment.

Limits and methods of measurement of radio disturbance characteristics of broadcast receivers and associated equipment.



Hans V. Madsen / Founder
Date: 01.05.2014

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HOW TO CORNER YOURSELF WITH GREAT SOUND

User manual Cornered C12PNC subwoofer

C12PNC subwoofer

Cornered speakers are designed to blend discretely into modern entertainment venues. But above all they are truly professional sound reinforcement speakers. When used properly, they are capable of delivering serious sound pressure levels and dynamics, so please take some time to study this manual to get the best out of your Cornered speaker system.



Thanks for getting Cornered.



Installing the speaker

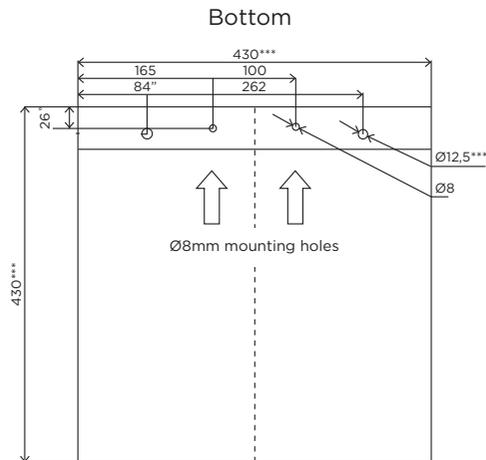
1. Positioning the cabinet

The C12PNC is designed to be installed with the woofer facing the rear- or side wall, so that it will be visually perceived as a pouffe for seating. Just allow a minimum of 10 cm (4 inches) distance from the cabinet to the wall.

Polarity should NOT be reversed, as the reflected sound from the wall will be in phase with the top-boxes.

2. Connect the speaker cable

The speaker cable terminal is located behind the grille. When you receive the product, you can remove the grille by pulling the leather strap outwards.



- A** Insert the speaker cable into one of the holes at the bottom of the cabinet and stick it through so that it will come up behind the grill, where it can be mounted in the push terminals.
The lower (red) push terminal is plus (+).
- B** Reinstall the grille simply by pushing it back into place. The leather strap can now be pushed into the groove between the cabinet and grille so that the grille is more difficult to remove.

3. Recommended speaker cables

Speaker cables present the amplifier with different loads. Cables with high capacitance, high inductance and high impedance have a strong negative influence on sound quality as well as amplifier reliability, so in order to get the most out of the speaker system, avoid using thin speaker cables.

As a rule of thumb, 2 mm² (14 AWG) cable can be used for lengths up to 20 meters. 4 mm² (11 AWG) cable should be used for lengths over 20 meters. For lengths over 50 meters, most amplifiers will become unstable and sound quality is reduced significantly.

4. Warranty

For warranty information, please refer to your local CORNERED distributor or dealer.

5. Service

Spare parts for your CORNERED speakers are available through your local CORNERED distributor. In case you are not able to source spare parts locally, you can contact us directly at info@cornered.dk

Specifications

Power handling, IEC268:	500 watt
Power handling, peak:	2000 watt
Sensitivity, 2.83V/1m:	95 dB
Maximum SPL, long term:	122 dB
Maximum SPL, peak:	128 dB
Freq. response, +/- 3 dB:	48-900 Hz
Nominal impedance:	8 ohm
Recommended amplifier:	350 watt into 8 ohm
Rec. low-pass filter:	80 -120 Hz/24dB LR
Input connectors:	Screw terminal
Finish:	Black fire retardant Napa or custom finish
Weight:	25 kg/63,5 lbs.
Measurements (HxWxD):	43x43x43 cm/17x17x17