

# PRESTIGIO

designed by COPRA

## CORO

Custom audio system

# SOUND REVOLUTION IN YOUR LIVING ROOM



## OVERVIEW

Coro is a groundbreaking audio system that redefines sound customization. It allows you to adjust the speakers, providing an unparalleled level of control over your audio environment. Coro's housing is crafted from patented innovative materials, ensuring optimal sound reproduction and exceptional clarity and depth. The precision in sound creation, coupled with the ability to shape your own immersive sound, sets Coro apart as a first-of-its-kind acoustic masterpiece.

Weighting 38 kg each, the speakers deliver a maximum volume of 110 dB with a power of 1.2 kW, equivalent to the sound of a large symphonic orchestra. Covering the entire audible spectrum from the lowest to the highest frequencies, Coro ensures pure sound even in spaces not typically conducive to music listening.

## KEY FEATURES

- Special 5" Tweeter for natural sound
- 2.5" mid-range speakers with a membrane made of aircraft-grade aluminum for powerful sound with minimal distortion
- Patented Coconut endocarp for a perfect natural sound experience
- Patented flexible holders and polymer concrete body for perfect adjustment to the listening room
- 8" heavy-duty long-throw subwoofer for perfect deep base
- Amplifier with High Resolution 11.9inch IPS Touch Screen Display
- Volumio Streaming Engine for HiRes Streaming incl. DSD, controllable via App compatible with Airplay 2, Spotify Connect, Tidal Connect etc.
- Handmade in Europe

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5" ribbon tweeter for detailed and natural sound

Flexible tweeter holder realize directional sound

4 x 2.5" midrange speakers with a membrane of aircraft grad aluminium

Patented flexible holder for mid-frequency drivers and perfect customisation for every room and situation

Patented coconut endocarp, light, durable, compact and damped by many micropores and fibers for unique sound effect

Acoustic diffuser for perfect upper bass sound

8" paper diaphragm woofer for powerful upper bass and lower mids

Patented polymer concrete body for bass power and depth

8" heavy-duty long-throw subwoofer for precise bass from 18 Hz high volume

Vibration dampening coating and perfect ground stability

## Speakers Specifications

<b>Type</b>	Floor-standing, 4-way dual quad-amplification stereo speaker system
<b>Drivers</b>	1x 5" (12,5cm) ribbon tweeter 4x 2,5" (6cm) midrange 1x 8" (20cm) woofer 1x 8" (20cm) long-stroke subwoofer
<b>Operating mode</b>	passive
<b>Frequency response (+/- 3DB)</b>	21Hz-40kHz THD <0,1% (1kHz/90dB/1m)
<b>Low frequency point -6DB</b>	18
<b>Efficiency</b>	80/83/88/97
<b>Nom. Impedance</b>	3/8/1/7 Ohm
<b>Minimum impedance</b>	1,8/7,5/1/6,6 Ohm
<b>Crossover frequency</b>	Without passive crossover, 4 independent lines of connection to the amplifier. Active phase compensated crossover in an amplifier: Subsonic filter 18Hz, 80Hz/300Hz/3,5kHz
<b>Dimensions</b>	Height 144cm, diameter 37cm
<b>Net weight</b>	38Kg per speaker



## Amplifier Specifications

<b>Dimension</b>	43cm / 39cm / 11,5cm   23kg
<b>Color</b>	Black
<b>Streaming Client</b>	Volumio Streaming Engine
<b>Display</b>	11.9inch IPS screen, 320 x 1480 resolution - 5-point capacitive touch control, tempered glass panel
<b>Inputs</b>	2 LINE RCA 1 XLR 2 OPTICAL S/Pdif PCM 2 COAXIAL S/Pdif PCM HDMI input
<b>Power Amplifier</b>	Total RMS power 700W (music power 1000W) per channel, max 1200W (music power 3000W) per channel.
<b>USB</b>	2x USB A
<b>Network</b>	Lan, WiFi 2,4GHz, 5Ghz
<b>Bluetooth</b>	Bluetooth 5.0 aptX HD
<b>Formate</b>	up to 32bit/768 khz Hi-Res music and FLAC / MP3 / AAC / AAC+ / ALAC / APE / WAV / DSD up to 512
<b>Material</b>	Anodized aluminum
<b>DAC Function</b>	Ess Sabre DAC – up to 32-bit/768kHz Hi-Res Audio
<b>Operation</b>	Android, MacOS, Windows, iOS, remote control, on the device
<b>Streaming Services</b>	Compatible with Airplay 2, Spotify Connect, Tidal Connect, Qplay, Amazon Music, Deezer, Internet Radio, Napster, Tunein, Qobuz, etc.