

Technical Features C8 Renaissance MK II

The Stand Model

C8 Renaissance unifies the advantages of a one-point-source with the broadband fidelity of the SASB Technology. The result is a perfect impulse performance: Homogeneity, extremely low and deep bass, and holographic spaciousness leave other systems behind.

The conception of C8 Renaissance utilizes a switch-able back-firing TOS-Unit. This unit optimises spectral inhomogeneous decay times:

The system offers two complementary modes of operation: a hemisphere mode and a dipole-mode. With these features C8 Renaissance realises a wider scope of applications than other systems. The reproduction is outstanding in any case.

Technical Features:

- Authentic music reproduction and three dimensional spaciousness due to perfect impulse response.
- Extremely fast and deep bass reproduction with high dynamic due to patented SASB Technology.
- Efficient cut-off with high phase neutrality due to complex filter design.

- Switch able diversity:

A Hemisphere: One-Point-Source with homogenous hemisphere diversity.

B Dipole: 4-way dipole diversity with TOS-unit

- Superior isolation from floor with base

The combination of SASB, driver geometry and filter design realizes the coherent wavefront of the C8 Renaissance. A fidelity just not achievable by other designs.

The unique features of C8 Renaissance is the combination of the broadband dynamics of mature full range systems with the coherency of electrostatic systems.



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Principle

Three-Way with SASB bass unit
(TOS Off)

(current damped outer driver
with semi symmetrical band
pass)

Four-Way with SASB bass unit
(TOS ON)

Dimensions

(W/H/D)

28 / 80 / 40 cm (without base)

28 / 108 / 40 cm (with base)

Frequency Range

29 Hz (-3 dB) – 32.000 Hz

Power

350 W Program (min)

Impedance

6 Ohm

Sensitivity

88 db / 1W/m

Outer Chassis (Coax)

25 mm Neodymium-
fabric-tweeter

18 cm Woofer with XP cone

Inner Chassis

21 cm Chassis, Kevlar cone

TOS Chassis

Ribbon-tweeter

TOS function

switchable

An: TOS Unit / Dipole On

Aus: TOS Unit / Dipole Off

Sockets

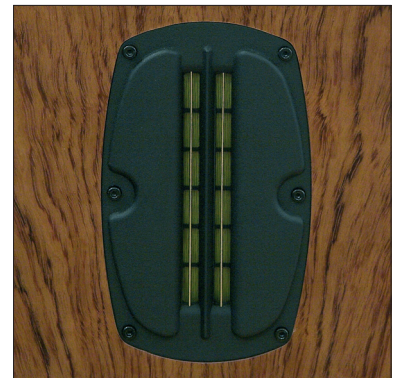
Si / Bi-Wiring

C8 Renaissance Base

Dimensions

(W/H/D)

28 / 28 / 40 cm



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