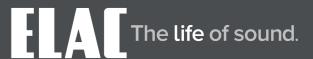
ELAC Concentro







ELACConcentro

One look tells you this is no ordinary loudspeaker. The sophisticated front baffle features curves that allow optimum propagation and dispersion of sound waves from the two drivers.



Sophisticated aluminum woofers

Through the use of aluminum, resonances that affect the linearity of common paper cones can be placed beyond the driver's operating frequency range.



Crystal membrane midrange and mid-bass drivers

The eye-catching surface of the crystal membrane is more than just an attractive design feature. The midrange/woofers of the Concentro employs the Crystal Membrane.



VX-JET 5 Tweeter

Delivering true high-definition sound, ELAC's JET 5 tweeter enthralls with its lightning-fast response and wide dynamic range.

The Concentro cannot be mistaken for any other speaker, with a complex base machined from a single block of aluminum and weighing more than 55 pounds. Integral oval side panels of precious wood, carbon fiber or leather surround a pair of side-firing 250mm woofers on either side of the enclosure. These newly-developed units feature smooth, stiff aluminum-sandwich diaphragms, and fire in a push-push/pull-pull configuration that delivers maximum energy and accuracy, down to the lowest octave. The back of the cabinet features twin ports for the bass drivers.

CONCENTRO

1680 mm with spikes Height Width 460 mm with base 610 mm with base Depth 152 kg Weight Type 4-Way, bass reflex 4 x 250 mm Ø AS cone Woofer 1x 220 mm Ø AS XR cone Low-Midrange 1 x 70 / 140 mm Ø, AS XR ring High-Midrange radiator Tweeter JET 5 Core, modified 120 | 360 | 2700 Hz Crossover frequency Nominal power handling 3.0 Ω at 620 Hz Minimal impedance 600 W Peak power handling Frequency range (IEC 268-5) 18 – 50000 Hz 90 dB/2,83 V/m Sensitivity Suitable for amplifiers from ... to Nominal impedance

80 - 600 W/channel

bi-wiring set, gloves, tool set,

Black High Gloss, White High Gloss

Recommended amplifier power

Accessories included

Finishes

in delivery

CONCENTRO M

1450 mm mit Spike Height Width 460 mm with base 535 mm with base Depth 90 kg Weight Type 3-Way, bass reflex 4 x 220 mm Ø AS, cone Woofer 1 x 70 / 140 mm Ø, AS XR Midrange ring radiator JET 5 Core, modified Tweeter 180 | 2700 Hz Crossover frequency 300 W Nominal power handling Minimal impedance 2,8 Ω at 380 Hz 300 W Peak power handling Frequency range (IEC 268-5) 24 - 50000 Hz 88 dB/2,83 V/m Sensitivity Suitable for amplifiers from ... to $4-8\Omega$ Nominal impedance 4Ω Recommended amplifier power 80 - 600 W/channel Finishes Black High Gloss, White High Gloss Accessories included bi-wiring set, gloves, tool set in delivery











