

## Big sound stage



The centre speaker CC 61 complements the floor-standing loudspeaker FS 68 and the bookshelf/effect speaker BS 63 to create a perfectly matched surround sound system. One of its key features is its very good speech comprehensibility. This can be experienced on a broad audio-zone, as it is supported by the very wide-angled sound emission of the transducer systems.

In keeping with the concept of the new 60 series - "performance over appearance" - the musicality and the sound were the particular focus during its development. With its unobtrusive appearance, it cultivates the art of noble understatement. It is compact and with its 17 cm height, 43.5 cm width and 26.5 cm depth it fits easily into any standard rack.

### Technical features/ highlights

- The CC 61 is magnetically shielded and can be positioned near CRT TV sets.
- A 25 mm tweeter with silk fabric cone and ferrofluid-cooled voice coil on aluminium bearers works responsively from 2,100 to 25,000 Hz. An additional cooling element on the rear ensures high capacitance. By employing a neodymium magnet, the tweeter has a high efficiency factor, achieves linear frequency response and is linear and has low magnetic leakage field.



- Two high capacity 140 mm aluminium sandwich bass drivers deliver exceptional bass performance. Both magnetically screened bass drivers provide precision, optimum large signal behaviour and taut bass sounds.
- The CC 61's optimised sound capacity tuning is exceptional, and was developed using the CALE computer program and also incorporated psycho-acoustic aspects. The critical transition from bass / mid range drivers and tweeter that is especially important for speech

comprehension has been harmonised. The result is a natural mid-range tone reproduction, and exceptionally homogenous sound field behaviour, leading to singular clarity and plasticity, 3-dimensionality and depth differentiation.

ELAC

CC 61

Product Information



- The rear of the CC 61 is equipped with a bass-reflex tube. The bass reflex tube is rounded off on both sides to counteract audible ventilation noises.



- The bass reflex opening can be closed when necessary due to critical locations, conditions or when set up close to a wall. The ELAC bass control closure that is included in delivery, is made up of two parts, and so enables the fine-tuning of the bass reproduction. The high bass end is dampened and the lower basses raised. The result is an expansive, always precise and taut bass sound.

- The high quality bi-wiring terminal is equipped with bent clamping collets that are easily accessible. They are also suitable for larger cable diameters and high quality fork terminals.
- Thanks to 6-Ohm nominal impedance and a high efficiency factor, the loudspeaker harmonises with all amplifiers and surround receivers on the market. The CC 61 is suitable for home cinema units in small and medium-sized rooms in the home. A safety system that resets itself prevents the risk of damage, even at high volumes.

**Finishes:** Dark Cherry, Black

<b>Technical data</b>	<b>ELAC CC 61</b>	Frequency switch of filter	2100 Hz
Dimensions H x W x D Without/with casing	170 x 435 x 250/265 mm	Nominal capacity	80 W
Weight	Approx. 7.5 kg	Impulse capacity	120 W
Principle	2-way, bass-reflex	Transmission range	48-25000 Hz
Subwoofer	2 x 140 mm AS cone, magnetically screened	Sensitivity	88.5 dB/2.8V/m
Mid-range	-	Suitable for amplifiers from.. to	4 -8 Ohm
Tweeter	1 x HT 25 silk dome, magnetically screened	Nominal impedance	6 Ohm
Recommended amplifier capacity at the above mentioned nominal impedance	20-150 W/channel	Minimal impedance	4.8 Ohm at 230 Hz