

## Sounds a lot bigger than it looks



The “wide sound stage”, the depth and the precision of the compact BS 63 amaze – whether placed on a shelf or free-standing on a speaker stand. Critical hi-fi users and cinema enthusiasts alike get their money's worth because the speakers sound considerably larger than they are.

For home cinema applications, the BS 63 naturally assumes the role of the rear effects loudspeaker. When used with the floorstanding FS 68 and the CC 61 centre speaker, the components of the 60 series combine to produce a full and enticing sound.

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 exemplifies the art of noble understatement.

BS 63

Product Information

### Technical features/ highlights

- A 25 mm tweeter with a silk fabric dome and ferrofluid-cooled aluminium voice coil operates smoothly from 2,300 to 25,000 Hz. An additional cooling element on the rear along with a high powered neodymium magnet combine to give the tweeter high efficiency, a ruler flat frequency response and low magnetic leakage.



- The new 175 mm bass driver with ELAC's legendary aluminium sandwich technology incorporates a new frame arrangement to reduce unwanted cone oscillation. This new frame has allowed the developers to improve the driver's large signal behaviour and, by carefully optimising ventilation of the cone's rear wave, achieve astoundingly clear and punchy bass.
- Another highlight is the use of the CALE computer program to optimise acoustic power tuning and refine perceived psycho-acoustic aspects. The result is an exceptionally homogenous sound stage that portrays realistic 3-dimensionality and depth, even in smaller listening environments.





- The bass port is flared on both sides to counteract audible ventilation noises.
- The bass port can be closed when necessary in critical locations, or when set up close to a wall. The ELAC bass control bung that is included with the loudspeakers, is made up of two parts, enabling fine-control of bass tuning. This allows the upper bass to be dampened and the lower bass raised. The result is an expansive, precise and taut bass sound.
- The high quality bi-wiring terminal is equipped with custom designed binding posts that are easily accessible. They are also suitable for larger cable diameters and high quality spade connectors.
- Thanks to a benign 6-Ohm nominal impedance and a high efficiency rating, the

loudspeaker performs particularly well with smaller amplifiers. The BS 63 is best suited to medium-sized rooms. An internal safety system that automatically resets itself prevents the risk of damage to the loudspeaker, even at high volumes.

**Finishes:** Dark Cherry, Black

Specifications	ELAC FS 63	Crossover Frequency	2300 Hz
Dimensions H x W x D Without/with grille	330 x 205 x 250/265 mm	Nominal Power Handling	60 W
Weight	Approx. 7 kg	Peak Power Handling	80 W
Principle	2-way, bass-reflex	Frequency Range	44-25000 Hz
Woofer	1 x 175 mm AS cone	Sensitivity	88 dB/2.8V/m
Mid-range	-	Suitable for amplifiers from.. to	4 -8 Ohm
Tweeter	1 x HT 25 silk dome	Nominal Impedance	6 Ohms
Recommended amplifier capacity at the above mentioned nominal impedance	20-120 W/channel	Minimal Impedance	4.9 Ohms at 240 Hz