

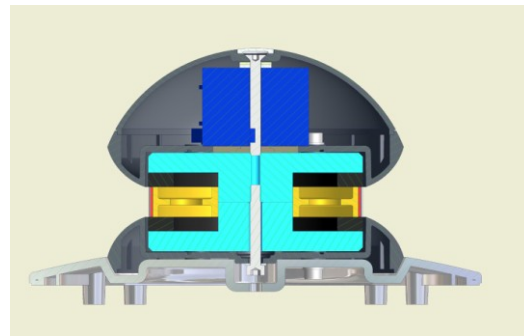
## Spirit of Music CE: Relaunch of a Cult loudspeaker



The Spirit of Music has become a renowned reference loudspeaker worldwide, that "recreates the perfect sound of a sparkling work with spatial sound ambience" and has therefore received a great number of awards. Now ELAC's R&D engineers started to upgrade the cult loudspeaker with their latest technology.

The impressive floorstander provides an outstanding and authentic sound stage. Like the previous model, this loudspeaker offers deep bass sound, great imaging, perfect instrumental localization and spaciousness. It combines the merits of stereophonic sound (new 4Pi-II tweeter) and monitor sound (JET III tweeter). This loudspeaker offers a clever solution of acoustic compensation. Different binding posts may be used for either free field setups or for setups close to walls.

This loudspeaker with the code "CE" – standing for "crystal edition" - incorporates ELAC's ideas of authentic music reproduction, beautiful design and the quality of manufacture made in Germany.



### Technical features and benefits

- The crystal-like surface of the aluminium membrane is eye-catching. Partial vibrations are reduced considerably by the new, angled surface structure. In addition, by using a press formed structure, the membrane is more rigid and has lower distortion, which not only prevents partial vibrations in the crossover zone, but also reduces harmonic distortion. Due to the high rigidity of the aluminium membrane, it is now possible to attach the voice coil not only to the cone neck but also directly to the aluminium membrane. This significantly extends the cone's bandwidth right across the frequency range giving a noticeably more even, continuous frequency response.
- Two high-power 180 mm woofers in aluminium sandwich design with double magnet, capton bobbin, broad rubber surround (DAS) and additional ferrite ring for high efficiency and improved diaphragm stiffness. Together with perfect utilization of the cabinet all combine to provide optimum large signal behaviour with deep, dry, strong bass.
- 115mm low-midrange driver with shiny aluminium sandwich diaphragm and our patented neodymium magnet system.
- The omnidirectional 4Pi-II tweeter for high efficiency and improved frequency range provide stunning ambience and spaciousness. The 4Pi tweeter starts off at 15kHz, yielding a resonance-free cut-off frequency of 50kHz.
- The JET III tweeter with neodymium magnet system yields a precise upper cut-off frequency of 50 kHz and a linear frequency response.
- The crossover is constructed with high quality components and Van den Hul wiring, two electrically separated networks for the bass, midrange and tweeter units; self-resetting fuse and optimized filters for perfect radiation.
- Ultra high quality bi-wiring-terminals with gold-plated, all-insulated WBT sockets.
- The bass port's double flare design minimizes air noise and friction losses; bass control plugs made of foamed plastic (included in delivery) for perfect adaption to all living areas and individual listening preferences

**Finishes:** black high gloss, cherry veneer high gloss

### Specifications

Dimensions HxWxD	mm	1,430 x 170/300 x 155/365	Crossover frequencies	Hz	200/800/3,000/15,000
Weight	kg	43	Frequency range	Hz	24...53,000
Principle		5-ways, bass reflex	Sensitivity	dB/2.83V/m	90
Woofers		2 x 180 mm AS-XR cone	Nominal impedance	ohms	4
Midrange woofer		1 x 180 mm AS-XR cone	Minimum impedance	ohms/Hz	2.8/300
Midrange		1 x 115 mm AS-XR cone			
Tweeters		JET III, 4Pi II ribbon	Recom. Amplifier Power at Nominal Impedance	W/channel	starting at 100

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Spirit of Music CE

Product Information