



Central loudspeaker Indiana Line Tesi 7

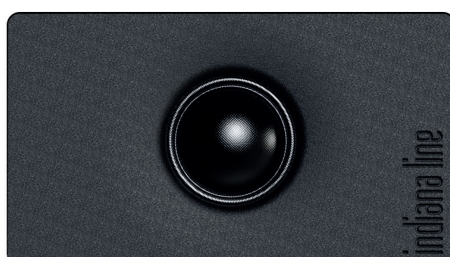
Tesi 7 is a stylishly crafted centre speaker equipped with two low-midrange drivers and a centrally positioned tweeter. In the Indiana Line lineup – a manufacturer with Italian heritage and a longstanding tradition of crafting speakers – it replaces the well-regarded Model 761, known primarily for its excellent price-to-performance ratio. However, the Tesi 7 takes a step further. Several significant improvements, previously employed in the flagship Diva series, have been introduced into its design. This has resulted in a clean, more detailed, and dynamic sound – crucial attributes for centre speakers used in home theatre systems.

Universal design, sturdy construction

In terms of design, Tesi 7 embraces the characteristic universal elegance associated with the Indiana Line brand. This is evident not only in the gently rounded upper edges but also in the new trim rings applied to the low-midrange drivers and the completely redesigned tweeter front. The robust construction is worth noting as well. The MDF enclosure, reinforced from the inside, contributes to a resonance-free sound. Importantly, Tesi 7 is available in three colour options: white, mocha, and black oak.

Three carefully crafted drivers

Tesi 7 is equipped with three meticulously crafted drivers. A 26mm tweeter featuring a unique radial damping chamber and a small but strong neodymium magnet handles the reproduction of high frequencies. The noticeable rectangular front of the high-frequency dome not only enhances aesthetics but also positively influences the dispersion of sopranos. The low and mid-range frequencies belongs to two 160mm midwoofers. Their membranes are made from polypropylene blended with mica and their motors are equipped with an aluminium ring linearizing inductance, ensuring high fidelity in sound reproduction.



Powerful, detailed sound

A crucial innovation in the Tesi 7 design is the new suspension system for the midwoofers – the innovative Dual-Wave construction, inspired by accordion-like springs used in stage speakers. This precisely designed component expands the linear working range of the drivers and minimizes intermodulation distortion, especially in the low-frequency range. Consequently, there is an improvement in the clarity of the mid-range frequencies, a critical aspect for a centre speaker responsible for reproducing dialogues or narrator voices.



Upgraded crossover

Tesi 7 has also gained a new and improved crossover, the component responsible for directing specific frequency ranges to the respective drivers. By utilizing specialized measurement systems, the same topology and comparable component quality found in the crossovers of the flagship Diva series models were maintained. This meticulously crafted crossover has enabled achieving a uniform impedance characteristic, high efficiency, low distortion levels, and optimal off-axis sound dispersion. These features collectively ensure that Tesi 7 seamlessly integrates with nearly any home theatre amplifier available in the market.



Technical parameters of the Indiana Line Tesi 7 model:

- 2-way acoustical design
- Magnetically attached grille
- Highly optimised crossover design
- Crossover frequency: 2.2 kHz
- Internally reinforced MDF enclosure
- Two 160 mm low-midrange transducers
- Enlarged and improved magnetics, with impedance linearising ring
- Dual-Wave – proprietary upper suspension design for midwoofer membrane
- 26 mm tweeter with Radial Venting Chamber technology
- Bass reflex enclosure with port at the back of the speaker
- Frequency response: od 45 Hz to 22 kHz
- Available colours: white, black oak or mocha
- Suggested amplifier power: 30 – 140 W
- Sensitivity: 93 dB (2,8 V/1 mm)
- Dimensions (H x W x D): 180 x 460 x 240 mm
- Weight: Masa: 7.3 kg

indiana line

e-mail: info@indianaline.com

www.indianaline.com