



Bookshelf loudspeaker Indiana Line Tesi 2

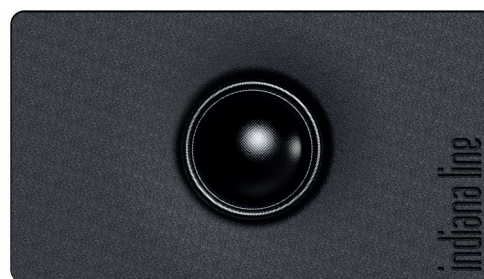
Tesi 2 is the smallest bookshelf speaker from the new generation Tesi line by Indiana Line – a manufacturer with Italian roots and a long-standing tradition in speaker construction. Its design draws inspiration from the esteemed Tesi 241 model but introduces significant improvements compared to the original. Thanks to these enhancements, Tesi 2 not only boasts above-average dynamics in its class but also a low level of distortions. It is suitable for use as home theatre surround speakers and, above all, in compact stereo systems. Regardless of the application you choose, Tesi 2 will simply amaze you with its capabilities. It also impresses with its universal, classic design, available in three colour options: white, mocha, and black oak.

Simplicity of form

Tesi 2 features a solidly crafted MDF enclosure. The speaker's dimensions are identical to the original, Tesi 241. Similarly, the placement of the bass reflex tunnel, which is also located at the back in the new model. This allows you to easily enhance the reproduction of low tones by simply placing the speaker closer to the wall. A novelty is the trim ring for masking the low-midrange driver's basket.

Newly designed tweeter

The high-frequency driver used in Tesi 2 has a dome diameter of 26 mm and is equipped with a radial damping chamber and a powerful magnet. In comparison to the Tesi 241 model, the tweeter front has undergone a thorough change, now featuring a rectangular shape. This is not only a reference to the top-tier Diva speakers in the Indiana Line portfolio but also a solution that effectively improves the dispersion of sopranos.



Improved midwoofer

The low-midrange driver has been enhanced using modern design methods. It is now equipped with a larger and more powerful magnet than the one used in the Tesi 241, along with a 120-mm mica-doped polypropylene membrane. The phase corrector used in the previous model has been replaced by a dust cap. Additionally, a key element for the entire construction is the inductance linearizing ring. All these solutions allow you to enjoy a clear, powerful sound with a low level of distortion, even at high volume levels – which can be quite surprising considering the speaker's dimensions.

Dual-Wave suspension

Another important innovation in the midwoofer's design is the Dual-Wave suspension, visually reminiscent of stage speakers. It debuted in the new generation Diva series. It was introduced to extend the linear operating range of the low-midrange driver and minimize intermodulation distortions, especially in the low registers. The effect is also noticeable in the mid-range, with improved clarity during the playback of percussion, bass or string instruments.



Redesigned crossover

Tesi 2 is also equipped with an improved crossover, optimized through the use of specialized measurement systems. Its topology is inspired by proven solutions found in the Diva series. Comparable-quality components were utilised, ensuring a uniform impedance characteristic, improved efficiency, lower distortion levels, and enhanced sound dispersion. Moreover, thanks to these design solutions, Tesi 2 can seamlessly cooperate with practically any amplifier.



Technical parameters of the Indiana Line Tesi 2 model:

- 2-way acoustical design
- Magnetically attached grille
- Optimised crossover design
- Crossover frequency: 2.4 kHz
- Reinforced MDF cabinet
- 120 mm midwoofer
- Enlarged and improved magnetic circuit, 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: 55 Hz to 22 kHz
- Available colours: white, black oak or mocha
- Suggested amplifier power: 30 – 80 W
- Sensitivity: 89 dB (2.8 V/1 m)
- Dimensions (H x W x D): 245 x 140 x 180 mm
- Weight: 3 kg

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