# indiana line

# **TESI 561**



# Wealth of experience

Indiana Line is one of the leading Italian loudspeaker producers with a tradition dating back to 1977. Its philosophy has always been the desire to provide customers with products characterized by the highest quality of workmanship and the thoughtful use of components. The sonic qualities achieved by the Indiana Line acoustical designs go far beyond the

nominal parameters. All products of this brand are characterized by impeccable style and unrivalled sound in their price range.

#### Perfect for each interior

The Tesi series speakers, with the characteristic rounded edges of the cabinets, are the essence of Italian style. They have been finished with a durable and aesthetic vinyl. Their timeless appearance makes them perfect for each interior. Importantly, they not only look good, but are also distinguished by a complete and mature sound, extremely difficult to achieve at their price. Thanks to the 4 – 8 ohm amplifier loading impedance, the Tesi loudspeakers achieve good efficiency and are not a problem for modern amplifiers or stereo and home theater receivers.

# 2,5-way floorstanding acoustical construction

The Indiana Line Tesi 561 is a 2,5-way floorstanding loudspeaker with a 26 mm dome tweeter and a 160 mm mid-woofer and woofer. The massive Tesi 561 cabinet with two internal reinforcements has a lacquered base. The bass



reflex port is located at the front baffle, which makes it easier to place the speaker in the listening room, e.g. it can be placed a bit closer to the wall. The speaker is designed for medium-sized rooms – of 16 to 25 m<sup>2</sup>. The amplifier power necessary to drive this speaker should be between 30 and 150 W.

### Properly selected components

The cone of the mid-woofer in the Tesi 561 model has been appropriately profiled. It is made of a mixture of mica and polypropylene. The phase plug provides this driver with exceptionally detailed and faithful midrange sound. The woofer used in the construction of the speaker has a cellulose pulp membrane, which is known for warm and strong reproduction of lower frequencies. Properly low tuning of bass reflex systems guarantees deep and suggestive bass. Noteworthy is also a silk dome tweeter with a neodymium magnet and a radial rear chamber, located relatively close to the mid-woofer. It allows for an open and clear treble. Tesi 561 is available in three colours – white, light walnut and black oak.

# The most important features of the Tesi 561 model:

- 2,5-way acoustical design
- Crossover frequencies: 180 Hz and 2,8 kHz
- 160 mm woofer
- 160 mm mid-woofer
- 26 mm silk dome tweeter
- Bass reflex cabinet with a front firing port
- Frequency response: 35 Hz to 22 kHz
- Bi-amping / bi-wiring capability
- Finish: white, black oak or light walnut
- Suggested amplifier power: 30 150 W
- Sensitivity: 92 dB (2,8 V / 1 m)
- Dimensions (H x W x D): 890 x 180 x 300 mm
- Weight: 13,7 kg