



## Indiana Line Lira 5 – floorstanding loudspeaker

The Lira 5 is a two-way floorstanding loudspeaker that makes its market debut as the “younger sibling” of the acclaimed Lira 6 – winner of the prestigious iF Design Award 2026. Built around the innovative Symbiotic Drive concept, the Lira 5 delivers uncompromising sound quality in a stylish, slender cabinet. Thanks to its compact proportions, this model is perfectly suited to smaller apartments and more intimate living spaces. In developing the Lira 5, its designers embraced the philosophy of “less is more”, rejecting unnecessary design complexity in favor of advanced engineering and meticulously crafted proprietary components.

### The innovative Symbiotic Drive philosophy

The Lira 5 loudspeaker was developed according to the proprietary, holistic Symbiotic Drive concept. This approach assumes that the drive units, enclosure, and crossover are designed as part of a single, cohesive process, creating a fully integrated electroacoustic system. Only carefully selected materials were used in production, including woven polypropylene (Curv), an aluminum-magnesium alloy, MDF panels, and natural bamboo. The Indiana Line Lira 5 is a beautifully balanced acoustic form that enhances any interior with ease, combining technical precision with captivating minimalism.

### A fusion of style and advanced technology

The Lira 5 speaker cabinet is slightly tilted back to ensure time alignment between the drivers, which directly translates to optimal sound dispersion in the room. The loudspeaker’s architecture features non-parallel side panels that simultaneously taper towards the top and back. This solution not only gives the design a sense of visual lightness but, above all, reduces internal standing waves. The slender MDF cabinet is finished in an elegant multi-layer matte lacquer for lasting durability. Inside, the enclosure is reinforced with numerous bamboo elements, which, combined with the 21 mm front baffle, effectively suppress unwanted vibration.

## A contemporary interpretation of a classical instrument

The specially designed magnetic grille is acoustically transparent, and once fitted, it transforms the loudspeaker into a refined, elegant monolith. The distinctive silhouette of the Lira 5 is accentuated by the frame outline, which highlights the cabinet's dynamic side profile. Its visual identity is a subtle homage to the ancient lyre – the Lira 5 harmoniously combines classical inspiration with modern industrial design. It is precisely this extraordinary attention to detail that makes the Lira series an outstanding choice for audio systems, reproducing every nuance of diverse musical compositions.

## High-performance tweeter

The high-frequency section in the Lira 5 features a 28 mm aluminum-magnesium (Al-Mg) dome tweeter, housed in an innovative 3D-Guide waveguide with an EQ-Ring phase corrector. This solution significantly broadens the optimal listening area beyond the main axis. Behind the driver sits a hybrid damping chamber designed to neutralize resonances generated at the rear of the diaphragm. The tweeter is powered by a high-efficiency neodymium magnet, while a copper element in the magnetic gap protects against overheating and effectively minimizes distortion. The result is a treble presentation that is crystal-clear, smooth, and exceptionally spacious, offering a level of refinement rarely encountered in loudspeakers at this price point.

## Advanced mid-low frequency drivers

Midrange and low frequencies are handled by two 150 mm drive units fitted with unique Curv diaphragms. They represent the technological forefront of mid-bass drivers in this segment. Their design is based on aerodynamic aluminum baskets and robust motor systems with 100 mm ferrite magnets and 1-inch voice coils. A triple shorting-ring arrangement ensures rigorous inductance control across a wide range of frequencies and excursions. In addition, the innovative second-generation Dual-Wave surround optimizes the reproduction of a wide frequency range, reducing coloration and intermodulation distortion. This

configuration guarantees a strikingly transparent yet naturally delicate midrange, along with deep, powerful, and perfectly controlled bass.

## Crossover precision at the highest level

The loudspeaker's sonic integration is handled by a two-way crossover network built with air-core inductors, non-inductive resistors, and polypropylene capacitors. Its simple yet scrupulously optimized topology, combined with the drivers' characteristics, ensures cohesion that outclasses many popular 2.5-way designs. Dedicated LC-Traps filters are also employed to linearize the tweeter's response. The result is a spectacularly wide and precise soundstage, along with lightning-fast transient response, superb rhythmic drive, and an engaging sense of musicality.

## Down-firing bass-reflex system

The Indiana Line Lira 5 features a bass-reflex system with its port outlet integrated into the base of the loudspeaker. Directing the sound wave towards the floor maximizes energy in the lowest registers while preventing unwanted acoustic interference. The entire structure rests on four solid rubberized feet that act as mechanical isolators. These elements not only decouple the cabinet from the floor but also provide the optimum distance for the bass-reflex system to operate effectively. This makes it possible to achieve an impressively low resonance frequency, free from audible noise or compression effects.

## Perfection in the spirit of minimalism

In keeping with the "less is more" philosophy, Indiana Line's engineers chose not to overcomplicate the Lira 5, focusing instead on the masterful refinement of proven proprietary technologies. This simplified architecture, combined with the rigorous polishing of every element in the spirit of the Symbiotic Drive philosophy, has resulted in an exceptionally successful floorstanding loudspeaker. As a result, the Lira 5 delivers sound that is remarkably transparent, full of dynamic energy, and richly dimensional, making it an exceptionally strong contender even against significantly more expensive floorstanding loudspeakers on the market.



### Technical specifications of the Lira 5:

- Designed according to the holistic Symbiotic Drive concept
- Two-way floorstanding loudspeaker
- MDF cabinet with a 21 mm front baffle
- Rear-tilted cabinet and non-parallel side panels
- Internal bracing made from black bamboo board
- Bass-reflex system with down-firing port in the base, 4x rubberized feet
- 28 mm aluminum-magnesium (Al-Mg) dome tweeter
- 3D-Guide waveguide and EQ-Ring phase corrector for the tweeter
- Two advanced 150 mm mid-bass drivers with Curv diaphragms
- Second-generation Dual-Wave surround for the mid-bass drivers
- Specially designed aerodynamic woofer baskets
- Matte finish with multiple layers of durable lacquer
- Magnetically attached grille
- Single loudspeaker terminals
- Frequency response: 40 Hz – 30 kHz
- Crossover frequency: 2.8 kHz
- Recommended amplifier power: 30–130 W
- Sensitivity (2.83 V/1 m): 89 dB
- Dimensions (H x W x D): 882 (850 without feet) x 236 x 380 mm
- Weight: 13.5 kg