





"Most loudspeaker designers will tell you that the starting point for any design lies in selecting the drivers, cabinet volume and crossover characteristics – but at Kaiser Acoustics, we beg to differ. These things do matter, but focussing on them ignores entirely the single most fundamental component of all, the one that ties those others together into a single, coherent whole – the cabinet. After all, we talk about speaker *systems* for a reason, and any *system* is only as strong as its weakest link."

Jeremy Baldwin
The Right Note, UK

The **Chiara** high performance stereo loudspeaker features sophisticated engineering, state-of-the-art materials and high tech manufacturing processes to minimize structural vibration, offering uncolored tonal coherence and a robust sound previously unattainable in a compact loudspeaker of this size.

It is the smallest loudspeaker in the Kaiser Kawero speaker range, all manufactured from Panzerholz, a high tech natural wood-based laminate engineered in Germany. Panzerholz is incredibly dense: it sinks in water, offers the rigidity of steel, and also boasts some of the best vibration damping characteristics in the world. In fact, as a side-effect of this performance, it turns out that this loudspeaker is bulletproof. Hardships in working this extremely hard material are overcome by careful tooling and handling techniques.





The laser-precise 10-layer italian piano lacquer finish requires special know-how and dedication to perfect. Attractive in the modern domestic interior, this surprisingly weighty loudspeaker features an ultra-thin stand which hides the internal signal wires. Thus, a sleek modernity and clean domestic look is maintained, while a huge, high performance, enveloping sound field is created, emanating from sculpturesque objects of friendly proportions.

Chiara is a very different loudspeaker; one which projects natural, unforced musical emotion in a most compelling way.

Technical Features

- Panzerholz / rubber / glass fibre high pressure sandwich cabinet without parallel surfaces
- Bass and midrange 4th order alignment design through rear-firing passive radiator (custom made Scan Speak Illuminator unit)
- Custom paper and carbon sandwich cone driver from Scan-Speak Denmark
- Extremely fast custom made Mundorf AMT tweeter
- Duelund CAST Cu capacitor and inductor
- Crossover components individually pressure-mated to Panzerholz
- Point-to-point wiring; no Printed Circuit Boards throughout





 Advanced microvibration control throughout - Stateof-the-art Computerized Numerical Control machining and assembly to the tightest tolerances achievable today

Technical Specifications

Bandwidth: 40 Hz - 30 kHz ±3dB

Sensitivity: 87dB @ 2.83V Impedance: 4 Ohm

Crossover Point: 3100 Hz

Recommended Power: 150 Watts

Connections: Single wired binding posts, accepting

spades

Dimensions: W 295 mm x D 470 mm x H 1160 mm

Weight: 34 kg each

Customizable Finish Options

- Any RAL or NCS calibrated color lacquer
- Silk matt or high gloss italian piano lacquer
- Front baffle option: carbon fibre or custom wood veneer











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Chiara