



YG ACOUSTICS



CAIRN

The Peaks series includes five new speaker models plus a powered subwoofer, each performing at a new reference level for their price point. They excel in any size room, across all genres of music, and are offered in high quality finishes to suit every style of home.

Cairn is the smallest model in the Peaks range: a stand-mount model with an elegant, compact form that sits well in any room. Despite its dimensions, Cairn fills even large rooms, delivering a scale of musical dynamics which belies its size.

With pin-sharp imaging across a huge sound-stage, it boasts a sophistication and musicality that pulls you closer to the music. Powerful yet detailed and delicate, Cairn is a music lover's dream come true.

Designed without compromise, Cairn boasts ForgeCore tweeters and our exceptional aluminum cone midbass drivers, all mounted in thick aluminum baffles, precision machined in-house to a profile guided by detailed computational modeling.

Sealed cabinet bodies are made from inch-thick dense resin fiber, curved to exact tolerances in custom presses by experienced workshops. They include advanced bracing and acoustic absorbers which eliminate cabinet resonances and reflections.

Innovative crossover topologies are optimized through complex simulation and countless hours of critical listening. Their design maximizes efficiency and ensures the broadest possible compatibility with amplifiers. They are hand-built using the highest quality components on circuit boards machined in-house. Finally, they are mounted in an aluminum plinth, isolating them from any microphonics.

Through its unique combination of cutting-edge science and engineering, Cairn represents an approach with no compromises. Everything from the drivers, cabinets and crossovers, through to the veneer, lacquer and internal cabling has been carefully selected and modeled to deliver the most accurate, most musical performance possible.

SPECIFICATIONS

SPEAKER TYPE

2-way passive stand-mount/bookshelf speaker
Dedicated stand available

DRIVERS

26 mm (1") proprietary YG ForgeCore tweeter
15 cm (6") proprietary YG aluminum cone midbass

CROSSOVER

Innovative topology based on detailed computational modeling and extensive listening tests

Exceptional phase alignment: $\pm 5^\circ$ across an octave around each crossover point

Optimized for phase alignment, phase slope and transient response

Exotic components selected to optimize sound quality, such as A-P wirewound resistors, proprietary YG aluminum foil capacitors and custom inductors

Computationally optimized layouts to minimize component interactions

RESPONSE

Usable output extends from 40 Hz to 40 kHz

SENSITIVITY

86 dB

IMPEDANCE

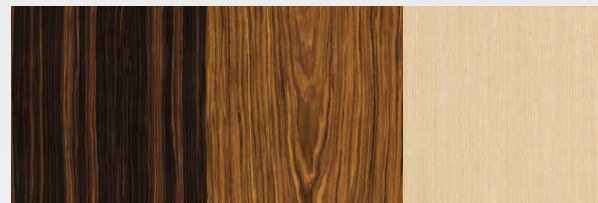
8 Ohms average
3.9 Ohms minimum

DIMENSIONS

37 × 19.2 × 26.2 cm (H × W × D)
14.6 × 7.6 × 10.3" (H × W × D)

WEIGHT

12.5 kg per speaker
28 lbs per speaker

FINISHES

Ebony

Rosewood

Oak

YG ACOUSTICS

Founded in 2002, YG Acoustics is recognized as one of the leading manufacturers in the high-end audio industry. Everyone at YG loves music and our loudspeakers reflect our passion. They provide the most accurate, most musical performance possible today.

Our drive to recreate the emotional magic of a live performance constantly inspires us to push the boundaries of audio technology. Over the years, our journey has led us to many proprietary innovations in design, materials and manufacturing.

More importantly, our speakers provide the clearest of windows into the performance. They communicate every nuance of emotion, every musical cue from the tiniest micro-detail through to the physical impact of the most thunderous crescendo. At YG we are lucky enough to hear our speakers every day. They can bring tears to our eyes or leave us with ear-to-ear grins that last the whole day. We hope you like them as much as we do.

Please note that at YG we are constantly updating our products. All specifications and finishes are indicative and subject to change.