

PEAK

Made in Denmark
Enjoyed Globally

EXPERIENCE REALITY

PEAK Loudspeakers
Deliver an exceptional experience

We want you to experience music without compromise. Every PEAK loudspeaker is the result of an intensive development process involving countless listening hours, meticulous measurement, and an unwavering commitment to perfection. Hand-assembled in Denmark to our own stringent manufacturing tolerances, each loudspeaker is crafted from the finest materials and individually tested before it reaches its new home.

PEAK loudspeakers are not created to sound ‘impressive’ — they are created to reproduce the original musical event as faithfully as possible. The goal is simple: to bring you closer to the truth of the performance.

We invite you to discover a musical experience unlike anything you’ve heard before.

Our loudspeakers are crafted to let you hear and feel the music as if you were there in the moment.

The driving force behind PEAK is a lifelong passion for music and an uncompromising dedication to detail. Our team consists of true music enthusiasts with deep technical expertise and an intimate understanding of loudspeaker design, united by an obsession with authentic high-fidelity reproduction.

We see every loudspeaker as the sum of countless fine details—examined, perfected, and refined through decades of experience, with no consideration spared for cost. This philosophy guides every decision we make, from materials to engineering to final voicing.

Through our products, we aim to share this devotion with fellow music lovers who value craftsmanship, purity, and emotional connection in sound.

Our obsession for perfection

Peak Consult was founded by Per Kristoffersen in 1996, a talented carpenter, passionate music lover and avid audiophile. Per decided to create his own cabinets for speakers he bought, that he felt could be done much better. From focusing on better engineered cabinets, to then developing complete loudspeakers for friends who recognised his talents, he dedicated more time, energy and focus into developing the ultimate high-end speaker, using carefully selected drivers and high quality crossover components.

In 2021 a new era commenced for Peak Consult. To fully maximise the brand's opportunity on a worldwide scale, the company was bought by two investors, music lovers and audiophiles, Lennart Asbjørn and Wilfried Ehrenholz.

"The pinnacle of loudspeaker design cannot be created by a committee in the boardroom..."

Lennart Asbjørn, CEO, managing the production and administration in Middelfart, Denmark. Lennart is a passionate audiophile himself and ensures the day to day running of the business can keep up with the growing global demand. With a successful career background in haute cuisine, Lennart totally understands the values of meticulous preparation, perfect presentation and faultless high-quality.



Lennart Asbjørn Jensen
Co-Owner - CEO

Wilfried Ehrenholz is supervising product development, strategy and supporting Peak Consult in marketing and distribution. Wilfried was the co-founder of Dynaudio and for many years the sole owner. His experience and know-how in the audio business and speaker development is second to none. Like Lennart, he is also a passionate music lover and has a depth of knowledge gained from decades of speaker development.



Wilfried Ehrenholz
Co-Owner - Product Designer

‘Compromise’ is the worst word in design

Every truly great product is defined not by broad strokes, but by the microscopic decisions that shape how it looks, feels, and performs.

Design details are the building blocks of excellence. They include the aesthetic choices — materials, colours, textures — that give an object its identity, as well as the technical decisions — dimensions, components, construction — that determine how it behaves in the real world.

At PEAK, a no compromise philosophy removes financial constraints from the design process. This freedom allows the engineering team to pursue the maximum performance potential of every component. Nothing is “good enough.” Every detail is refined, reconsidered, and perfected until it contributes to the loudspeaker’s singular purpose: unrestricted, uncompromised performance.

When every detail matters, the result isn’t just a better product — it’s a fundamentally different class of product.



















Ultra High-End Loudspeakers

At PEAK we pursue uncompromising standards in every aspect of our high-performance loudspeakers. The design, the construction, the manufacturing processes, and the countless hours spent listening and refining — all are guided by a cost-no-object philosophy with one purpose: to deliver an extraordinary sonic experience.

We engineer and select our drivers using the most sophisticated technologies available. Our crossover components are chosen solely for their performance, irrespective of price. Our cabinet construction methods are intentionally labour-intensive, creating a solid, resonance-free structure that allows every finely tuned element to perform at its absolute best. Every detail is examined, questioned, and optimised to achieve a result without compromise.

The sound of a PEAK loudspeaker is designed to be breathtaking — not through exaggerated bass, spotlighted treble, or a dominant midrange, but through something far more profound: the faithful reproduction of music exactly as it was performed.

A PEAK loudspeaker should convey the personality, emotion, and ambience of the musicians and the space in which they played. Each piece of music should draw you so deeply into the performance that the boundaries of your listening room simply fall away.

> “It’s this ability to bring order out of recordings that can easily descend into chaos, to create a planted and stable musical foundation on which to build, to make sense of the music, the performers and their performance that makes the PEAK Loudspeaker Dragon Legacy so special. I can think of nothing that’s more affordable that gets close and I could name plenty of speakers that cost way more and don’t come close either.”
>
> Review by Roy Gregory - www.Gy8.eu



Sonora

Sinfonia

El Diablo

SunFyre

Dragon Legacy

Sonora

Sonora is a slim, elegant two-way floor-standing loudspeaker featuring a rear-firing passive bass radiator. With the footprint of a stand-mount but the authority of a larger design, its inert cabinet and 23 cm passive radiator deliver deeper, cleaner bass, impressive dynamics, and exceptional musical balance.

Its crossover is a true cost-no-object construction, housed in a dedicated sealed chamber filled with dry sand to eliminate microphonic effects and maintain optimal operating temperatures. With PEAK Linear Impedance Control, the Sonora presents an easy, amplifier-friendly load, making system matching effortless.

The simplicity of the two-way architecture ensures natural phase and time alignment, producing a wide, open soundstage that extends far beyond the cabinets. Classical and jazz are rendered with lifelike realism and beautifully natural vocals, while modern music plays cleanly at any volume without distortion.

The Sonora is an ideal all-round loudspeaker: easy to position, unfussy in real-world rooms, and perfectly suited to listeners who appreciate the coherence and elegance of a compact two-way design—yet want performance that reaches well beyond expectations.

Highlights

- 68kg complex cabinet construction, with built in dynamic damping properties, gives resonance free performance.
- PLIC crossover network allows easy matching to a wide variety of amplifiers, offering wider system choices.
- PEAK proprietary drive units work harmoniously with crossover design for seamless integration.
- Sumptuous solid hardwood, Pure White or Midnight Black options available, finished by hand by PEAK master craftsmen.
- Custom multi-surface foot design using internal de-coupling and ultra hard ceramic ball bearings which maximizes stability regardless of the floor surface, without causing damage.
- Argento audio binding posts offering excellent electrical surface contact area, for unparalleled sound quality.
- Compact 2-way floorstanding offers versatility of placement in different sized listening rooms, ensures maximum performance potential.
- Passive bass radiator with remarkable bass dynamics and musical balance from a compact size speaker.

Specifications

Design	2-way with passive bass radiator
Crossover frequency	2,500 Hz
Sensitivity	85dB for 1 watt at 1 metre
Impedance	4 ohms utilising PLIC (PEAK Linear Impedance Control)
Dimensions	113cms (H) x 28cms (W) x 38.5cms (D)
Weight	68Kg each









"The Sonoras are of the highest quality and finely tuned thanks to the immense experience of the designers, and they sound beautiful. Realism, beauty, elegance, spaciousness, accuracy, these terms are the privilege of a very small circle of loudspeakers, including the Sonora."

Haute Fidelite



Sonora

The perfect all-round loudspeaker



Sinfonia

The ideal choice for true music lovers

Sinfonia

Sinfonia is crafted for true music lovers who expect uncompromising performance and build quality without equal. As a full 3-way design, Sinfonia delivers an effortlessly engaging musical experience across every genre and at any volume, with remarkably low distortion.

Each cabinet is built in our Danish workshop by master craftsmen who devote more than 80 hours to every pair. Their focus is absolute resonance control — a core principle of PEAK cabinet engineering. The heavy, multi-layer sandwich construction, solid hardwood exterior, and piano-polished black acrylic side panels combine to create an inert, elegant enclosure.

A custom 20cm bass driver ensures authentic low-frequency reproduction, from the deepest organ notes to fast, dynamic jazz and modern electronic music. The uniquely developed midrange unit reveals the full emotional truth of vocals and orchestral performances, while the soft-dome tweeter offers smooth, natural high-frequency detail free from distortion.

The crossover is mounted in a sand-filled, acoustically isolated base, ensuring total separation from cabinet vibrations. Premium Argento terminals provide unrestricted current flow, and our PLIC (PEAK Linear Impedance Control) technology allows your amplifier to perform at its absolute best

Highlights

- 78kg complex cabinet construction, with built in dynamic damping properties, gives resonance free performance.
- PLIC crossover network allows easy matching to a wide variety of amplifiers, offering wider system choices.
- PEAK proprietary drive units work harmoniously with crossover design for seamless integration.
- Sumptuous solid hardwood, Pure White or Midnight Black options available, finished by hand by PEAK master craftsmen.
- Custom multi-surface foot design using internal de-coupling and ultra hard ceramic ball bearings which maximizes stability regardless of the floor surface, without causing damage.
- Argento audio binding posts offering excellent electrical surface contact area, for unparalleled sound quality.
- 3-way ported floorstanding design delivers an engaging musical experience across all music genres, at any volume level with incredibly low distortion.

Specifications

Design	3-way ported design
Crossover frequency	450 Hz / 3,100 Hz
Sensitivity	89dB for 1 watt at 1 metre
Impedance	5 ohms +/- 1 ohm, utilising PLIC (PEAK Linear Impedance Control)
Dimensions	114cms (H) x 30cms (W) x 46cms (D)
Weight	78kg each









“The PEAK Loudspeaker Sinfonia is a real surprise package. It doesn’t scream, “Look at me!” Install a pair at home and I doubt most of the neighbours will even notice. But the longer I spend with the Sinfonias, the more I suspect that, if you are PEAK Loudspeaker, that’s kind of the whole point.”

Roy Gregory Gy8

El Diablo

El Diablo has long been a cornerstone of the PEAK loudspeaker lineup. Its latest generation is a complete re-engineering of the original, with major advancements to the cabinet, drive units and crossover. The goal was simple: further elevate a beautifully balanced, natural-sounding loudspeaker capable of captivating performance at any listening level with minimal distortion.

Its heavy, superbly damped cabinet houses a ported dual-bass configuration, while our proprietary drive units deliver effortless extension from the highest overtones to the deepest frequencies without sacrificing dynamics. The midrange—central to PEAK's disappearing-speaker philosophy—is tuned for realism, seamless integration and a wide, open soundstage.

Months of measurement and listening refinement focused on achieving linear frequency response, optimized phase and transient behaviour, and a smooth, linear impedance. This ensures an amplifier-friendly load, allowing partnering electronics to perform at their full potential—an area where PEAK engineering has always taken pride.

The El Diablo embodies decades of loudspeaker development without compromise or cost constraints. It stands as a high-performance design created to deliver the ultimate listening experience.

Highlights

- 90kg complex cabinet construction, with built in dynamic damping properties, gives resonance free performance.
- PLIC crossover network allows easy matching to a wide variety of amplifiers, offering wider system choices.
- PEAK proprietary drive units work harmoniously with crossover design for seamless integration.
- Sumptuous solid hardwood, Pure White or Midnight Black options available, finished by hand by PEAK master craftsmen.
- Custom multi-surface foot design using internal de-coupling and ultra hard ceramic ball bearings which maximizes stability regardless of the floor surface, without causing damage.
- Argento audio binding posts offering excellent electrical surface contact area, for unparalleled sound quality.
- 3-way ported double bass driver floorstanding design delivers a powerful and engaging musical experience at any volume level with incredibly low distortion.

Specifications

Design	3-way, double bass ported design
Crossover frequency	350 Hz / 2,400 Hz
Sensitivity	90dB for 1 watt at 1 metre
Impedance	5 ohms, utilising PLIC (PEAK Linear Impedance Control)
Dimensions	115cms (H) x 30cms (W) x 54cms (D)
Weight	90kg each









The 'El Diablo' places the grand piano genuinely in the listening room. The PEAK speakers master this kind of exercise with ease. Even when almost all other loudspeakers I know sound tainted or flawed at certain passages, the El Diablo remains superior. Perfect."

Joachim Pfeiffer HiFi Sound & Music



El Diablo

The ultimate listening experience



SunFyre

Revealing the soul of every recording

SunFyre

SunFyre is the loudspeaker where PEAK's heritage meets its future. Drawing inspiration from the iconic form language of the Dragon Legacy, SunFyre carries forward its sculptural presence – yet every contour, every surface, every internal architecture has been re imagined serving one purpose: uncompromising musical performance, in a more compact form factor.

The PEAK MTM line set a standard for expressive design and immersive sound. SunFyre honours that lineage with its flowing silhouette and commanding stance, but beneath the traditional elegance lies a completely re-engineered acoustic core.

- New ultra low distortion transducer suite delivers breathtaking clarity
- Advanced resonance controlled multi-chamber enclosures reveal micro detail with effortless ease
- Next generation crossover topology ensures seamless coherence from whisper quiet passages to explosive dynamics
- MTM speaker driver layout design controls vertical dispersion for optimal room integration

Every note emerges with startling purity. Voices gain lifelike presence. Instruments bloom with natural timbres. Complex arrangements unravel into layers you can follow with your eyes closed. SunFyre's transparency isn't clinical, it's musical, warm, and deeply human. It brings you closer to the performance than ever before.

SunFyre is engineered for listeners who demand both precision and soul. Its dynamic agility, tonal richness, and holographic imaging create a listening experience that feels alive - whether you're rediscovering a favourite album or exploring new sonic worlds. This is the PEAK philosophy at its fullest expression: technical mastery in service of emotional connection.

SunFyre is designed for listeners who demand both truth and beauty in equal measures.

- Transparency without sterility
- Warmth without coloration
- Dynamics without aggression
- Detail without fatigue
- Musicality without exaggeration

It reveals the soul of every recording — from intimate vocals to full orchestral crescendos — with a naturalness that feels effortless.

The result is a loudspeaker that stands alone — a fusion of engineering discipline, craftsmanship, and musical expression.



Highlights

- MTM floorstanding design delivers an immersive musical experience across all music genres, at any volume level with incredibly low distortion whilst minimising room reflections.
- Custom drive units work harmoniously with crossover design for seamless integration and deliver perfect phase response.
- 235kg complex 8-chamber cabinet construction, with built in dynamic damping properties, eliminate unwanted resonances.
- PLIC crossover network allows easy matching to a wide variety of amplifiers, offering wider system choices.
- Custom multi-surface foot design using internal de-coupling and ultra hard custom alloy ball bearings, maximizes stability regardless of the floor surface.
- Argento audio binding posts offering excellent electrical surface contact area, for unparalleled sound quality, mounted to an acrylic terminal panel to reduce microphony
- Sumptuous solid hardwood options, finished by hand by PEAK master craftsmen.

Specifications

Design	3 way, 5 driver MTM twin ported design
Crossover frequency	140 Hz / 2.5 kHz
Sensitivity	90 dB (2.83 V / 1 m)
Impedance	4 Ω nominal utilising PLIC technology – PEAK Linear Impedance Control
Dimensions	167cms (H) x 35cms (W) x 58cms (D)
Weight	235kg each










PEAK


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HIGH
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Dragon Legacy

The Dragon Legacy is the finest electroacoustic transducer system ever created by the PEAK Loudspeaker team. Driven by a profound passion for the ultimate in music reproduction and a true obsession for craftsmanship and technical perfection, the PEAK Loudspeaker Dragon Legacy will redefine your music listening experience forever.

The cabinet is designed from the ground up and is exceptional in every detail; eliminating cabinet resonances was the number one goal. The total weight for each Dragon Legacy loudspeaker exceeds 225kg. The sidewalls consist of 4 layers of rigid but highly damped material with a combined total thickness of 50mm.

The connecting sections of each compartment results in a combined thickness of 85mm. There are 4 types of adhesives used in the construction process, all for their specific individual properties. For laminating the HDF a foam vibration glue is used that never hardens entirely. For cabinet construction, 2 types of glue are used, a hard carpenter glue in a specific mix with a thick acoustic glue. For the textured front and rear sections, a thick padding contact glue is used.

All custom drive units are designed and hand-built exclusively for this project, using the latest technology and finest sounding materials.









The bass section is equipped with two 28cm custom designed bass drive units, which feature 75mm titanium voice coil formers, with a particularly long linear excursion. The cone membrane consists of a sandwich composition of impregnated paper and foam, which keeps the rigid cone working perfectly, whilst eliminating resonances which would otherwise add unwanted colourations.

The crossover is constructed using the very finest components, which are all carefully selected for the sound they deliver and is mounted into a dedicated sealed chamber. This chamber is filled with sand, to eliminate all possible microphonic effects, which also provides a stable temperature environment even at the highest listening levels.



Dragon Legacy

Redefining your music listening experience



Dragon Legacy

The top and side wall external layers consist of 14mm of solid real hardwood, not only to ensure rigidity, but also to further dampen any unwanted resonances. Six elegant but very strong adjustable stainless-steel feet mounted on substantial bars are decoupled from the main cabinet. Using the ceramic ball bearings internally as contact points gives perfect stability.



The Dragon Legacy is equipped with a symmetrical magnet drive system to stabilise the impedance over any excursion for very low harmonic distortion and low intermodulation results. In addition, the bass reflex system uses a 4th order alignment and is tuned with a flat roll-off, so the frequency response is optimised for real-world listening rooms. This allows Dragon Legacy to control typical room gain at very low frequencies. The ports use flow resistor-damped ventilation holes to avoid unwanted output in the critical frequency range of human voices.

Highlights

- 225kg complex multi-chamber cabinet construction, with built in dynamic damping properties, eliminate unwanted resonances.
- PLIC crossover network allows easy matching to a wide variety of amplifiers, offering wider system choices.
- Hand-built custom drive units work harmoniously with crossover design for seamless integration and deliver perfect phase response.
- Sumptuous solid hardwood options, finished by hand by PEAK master craftsmen.
- 6x custom multi-surface foot design using internal de-coupling and ultra hard ceramic ball bearings, maximizes stability regardless of the floor surface.
- Argento audio binding posts offering excellent electrical surface contact area, for unparalleled sound quality.
- MTM floorstanding design delivers an engaging musical experience across all music genres, at any volume level with incredibly low distortion and minimizes room reflections.

Specifications

Design	3-way, MTM ported design
Crossover frequency	140 Hz / 2,500 Hz
Sensitivity	90dB for 1 watt at 1 metre
Impedance	4 ohms utilising PLIC (PEAK Linear Impedance Control)
Dimensions	172cms (H) x 40cms (W) x 58cms (D)
Weight	225kg each









“I seriously envy anyone who wants and can afford the Dragon Legacy or another speaker from this manufacturer. PEAK speakers are tools that push the boundaries of high fidelity at currently benchmark-setting levels.”

Joachim Pfeiffer HiFi & Music

The timeless, elegant design of every PEAK loudspeaker exudes unmistakable quality.

Each cabinet is crafted in our own artisan workshop in Denmark, where supreme craftsmanship lies at the very heart of the PEAK DNA and design philosophy. Rooted in the traditions of exceptional Danish furniture making, this fusion of craftsmanship, innovation and an obsession with quality remains second to none.

The cabinet enclosure of a loudspeaker plays a vital role in shaping the sound you ultimately hear. It influences frequency response, clarity, volume and the overall sonic character. For this reason, PEAK engineers go to extraordinary lengths to eliminate all unwanted resonances and vibrations, ensuring the drive units operate in the most optimal conditions possible.

By combining a timeless aesthetic with uncompromising proven acoustic engineering, every PEAK speaker cabinet becomes the perfect environment for our proprietary high-performance drive units and hand-crafted crossover networks. With the cabinet no longer imposing limitations on dynamics or musical balance, the loudspeaker is free to reveal the music exactly as intended.

The result is breathtaking and deeply addictive performance — no imposed sound signature, no coloration, simply pure musical truth.

“These cabinets define inert, with the woofers, each midrange driver and the tweeter all having its own individual cabinet made from 1.5 – inch to 3 inch thick HDF board covered by another inch of solid acrylic, with additional resonance suppressor milled into the cabinetry. If that weren’t enough, there are no parallel surfaces to be found anywhere with these enclosures.”

Review by ToneAudio









Finish Options

The Sonora, Sinfonia and El Diablo are available in Midnight Black & Pure White acrylic and solid Ash, Walnut & Wenge hardwood; all hand-made by PEAK's master craftsmen.

The SunFyre & Dragon Legacy come as standard in solid Ash, Walnut & Wenge hardwood, but other options may be possible on request.



Running-In: When will my PEAK loudspeakers sound their best?
Every PEAK loudspeaker is built from components that "wake up" at their own pace. Rubber surrounds, spiders, cones, dust caps, and crossover components all settle at different times. After around 300 hours of music playing, the entire loudspeaker system starts to lock into its optimum performance window—revealing the full refinement, dynamics, and tonal purity your speakers were designed to deliver.

Drive Unit Torque: How often should I tighten the bolts?
To maintain perfect mechanical stability, we recommend tightening the midrange and bass driver bolts using the supplied torque (set to 4NM) tool:

- After 3 days
- After 3 weeks
- After 3 months
- Then once a year

N.B. The tweeter requires no adjustment, its torque is factory-set for life.

Dragon Legacy Owners: Do I need to tighten anything?
The Dragon Legacy uses a unique front-baffle system with a precision-engineered damping gasket around each driver basket. This system is factory-set and **requires no tightening at all**. The gasket maintains constant pressure and stability over the lifetime of the speaker.

Positioning: Where should I place my loudspeakers?
Your speakers will evolve significantly during the running-in period, so we recommend final placement after they are fully settled. Once ready, your local PEAK partner can help fine-tune:

- Toe-in
- Listening distance
- Boundary interaction
- System synergy

This ensures your room and system unlock the full performance envelope.

Cleaning: How do I care for the finish and drivers?
Use a very slightly damp microfibre cloth (water only) to remove surface dust from the cabinet, midrange, and bass drivers.

Never touch the tweeter dome, it is extremely delicate, and any crease or dent will compromise performance.

Spikes: Why doesn't PEAK use traditional spike feet?
Every PEAK loudspeaker uses a precision-machined decoupled stainless-steel foot system with an internal custom alloy ball bearing. This creates the same micro-contact point as a spike but with:

- Far greater stability
- Higher mechanical load capacity
- Compatibility with any floor surface
- Superior resonance control

It's a more advanced solution than traditional spikes, engineered specifically for the weight and performance of PEAK loudspeakers.

Cabinet Materials: Why not metal or composites?
Many brands choose exotic materials for marketing or aesthetics. PEAK chooses proven materials only for their acoustic performance. Our cabinet technology is the result of 30 years of research into resonance control, energy absorption, and musical neutrality.

If a material improves sound, we use it.
If it doesn't, we don't.

This philosophy ensures the cabinet disappears, and the music remains.

Warranty: What protection do I have?
All PEAK Loudspeakers include a 5-year warranty for the original owner, validated by your purchase invoice.



For further information about our products please contact:
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EXPERIENCE REALITY

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