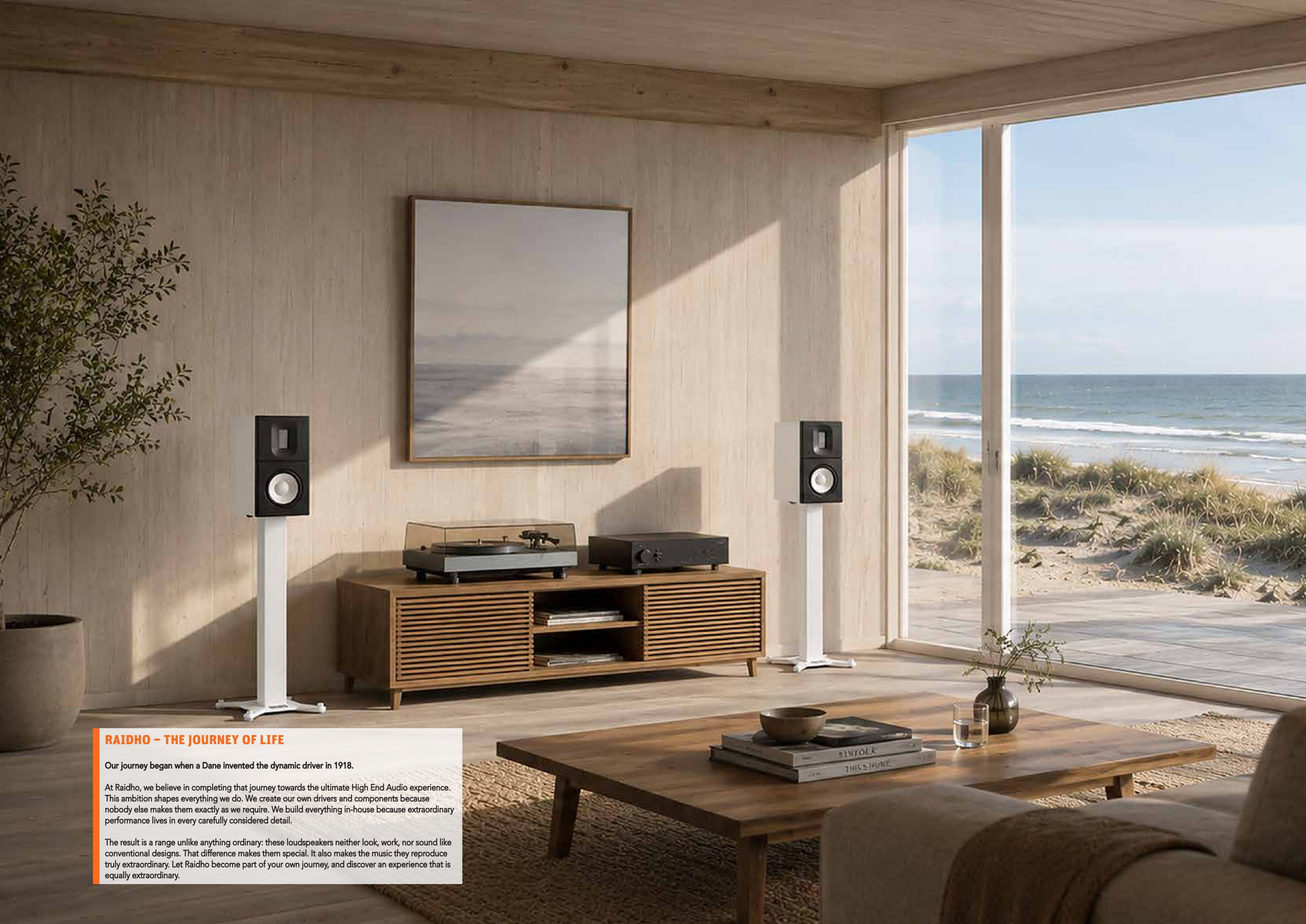


Raidho Acoustics

ONCE HEARD, NEVER FORGOTTEN!





RAIDHO – THE JOURNEY OF LIFE

Our journey began when a Dane invented the dynamic driver in 1918.

At Raidho, we believe in completing that journey towards the ultimate High End Audio experience. This ambition shapes everything we do. We create our own drivers and components because nobody else makes them exactly as we require. We build everything in-house because extraordinary performance lives in every carefully considered detail.

The result is a range unlike anything ordinary: these loudspeakers neither look, work, nor sound like conventional designs. That difference makes them special. It also makes the music they reproduce truly extraordinary. Let Raidho become part of your own journey, and discover an experience that is equally extraordinary.



THE RAIDHO TWEETER

Our proprietary trademark ribbon tweeter is a genuinely distinctive design, developed and built entirely by hand in Denmark. More precisely, it is a Planar Magnetic tweeter, with conductive tracks applied directly to the foil. At only 11 microns thick, the foil carries 50 times less mass than a conventional dome tweeter. With no voice coil and a moving mass of just 20 milligrams, it delivers virtually resonance-free, distortion-free performance, with breakup postponed to an extraordinary 82 kHz. The result is exceptionally clear, natural sound: every detail, yet without fatigue, distortion, or coloration. Its featherlight diaphragm starts and stops with astonishing speed, preserving every transient, harmonic texture, and spatial cue so the performance feels immediate, open, effortless, and alive.

The finest tweeter in the world? We will let you decide...



THE FACTORY

At our factory in Denmark, we are proud of a remarkably dedicated team of craftspeople. They devote their skill and passion to creating the finest loudspeakers possible. We invest countless hours in every loudspeaker, transforming it into a work of art. You can see, feel, and hear that commitment in every Raidho creation.

One craftsman assembles one loudspeaker at a time, making each pair a deeply personal expression of passion. Every detail receives meticulous attention in the pursuit of perfection. After assembly, each speaker is auditioned and its measurements compared with the model's Master Reference. Nothing leaves our factory until both heart and mind are completely satisfied. This dedication remains audible in every note. We manufacture in-house, and with trusted local partners, wherever possible to secure the quality we demand and the passion our work deserves. Only by working this way can we carry Raidho's legacy forward.

When designing a new loudspeaker, we set ambitious goals, then engineer and build the precise parts needed to achieve them. No essential component is simply selected from a catalogue. Everything important is custom-made, allowing every model to become a truly unique creation.

THE RAIDHO SOUND EXPERIENCE

Listen to a pair of Raidho loudspeakers and you experience music without added coloration. Listening feels effortless because everything sounds natural, believable, and right. Whatever music you choose, the loudspeaker seems to become perfectly matched to that performance. Raidho invites you inside the recording, creating a uniquely holographic sound experience. Music fills the room from every direction, appearing from nowhere, with no sense of where the loudspeakers stand. You hear every last detail captured in the recording, yet never suffer listening fatigue. Drama, energy, and momentum remain fully intact, allowing you to move freely with the music.

A Raidho loudspeaker is a master of seduction: it makes time and space disappear, transporting you directly to an authentic musical event. The experience is utterly mesmerizing. Voices gain presence, instruments occupy believable space, and the acoustic of the recording venue unfolds around you. Quiet passages remain intimate; powerful crescendos arrive without restraint. Nothing feels exaggerated or imposed. Instead, the system releases the performance, preserving its character, scale, and truth.

Find your nearest dealer or distributor:





THE X SERIES



Raidho's entry-level series is anything but entry-level in technology, performance, or visual beauty. Its purpose is to give the listener maximum performance for the investment. Every X model even uses a slightly scaled-down version of the tweeter developed for our EUR 210,000 statement loudspeaker, the TD6. How is that for genuine value?

The series is designed with understated beauty, allowing every model to sit discreetly within the home. Our floorstanding loudspeakers feature an elongated wing profile, gracefully curved side panels, and unmistakable bass-reflex ports. Their striking craftsmanship continues beneath the surface:

THE WOOFER

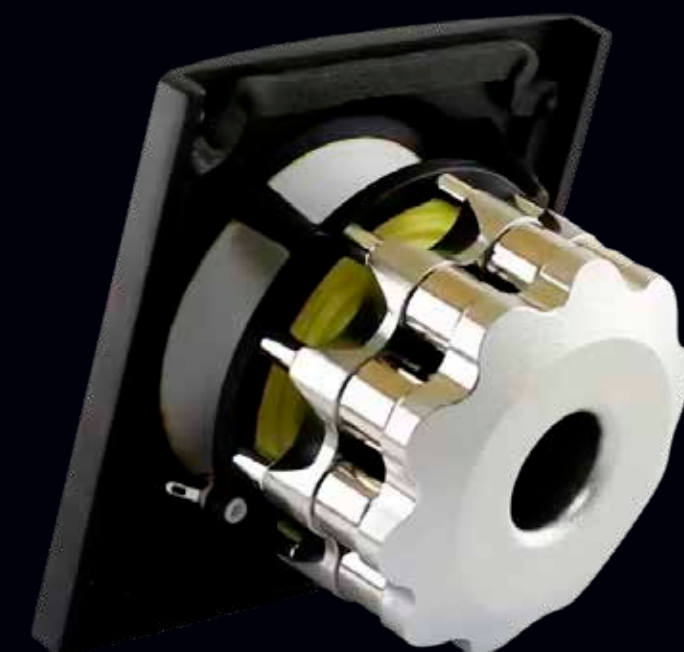


This highly advanced drive unit is built in-house in Denmark, and is itself a work of art.

Raidho's Ceramix technology begins with a thin aluminium cone. A liquid-plasma process and extremely high voltage then transform the metal's outer surface into aluminium-oxide ceramic. The process is demanding and costly, but produces a unique natural sandwich: thin, rigid skins surround a softer aluminium core. This structure is stiffer than a pure ceramic cone while retaining excellent self-damping. Breakup does not begin until an extraordinary 12.5 kHz. Every X Series model embodies the same Raidho priorities: speed, openness, low coloration, and a soundstage that extends freely beyond the cabinet. Carefully selected materials and in-house engineering turn accessible ownership into a genuinely high-end musical experience, true to Raidho.

The motor system uses powerful neodymium magnets in an exceptionally open architecture. This ventilates the driver, cools the titanium voice coil, and eliminates structural elements that would normally create distortion.

The result is a loudspeaker that disappears completely, revealing a soundscape free from audible distortion. Against its pitch-black background, instruments emerge with striking presence and form a convincingly holographic soundstage.





X1t

The new X1t builds on the classic X1 super-mini monitor. This carefully revised version is designed to deliver the greatest possible performance from an exceptionally compact enclosure, while offering remarkable value relative to its capabilities. Welcome to a new reference standard among super-mini monitors.

Compared with the original X1, upgraded components create a more open, transparent sound. The enclosure has also been comprehensively redesigned inside, improving airflow through the bass-reflex system and delivering substantially greater bass output, control, and quality.

The 't' in X1t stands for Tantalum. This refractory metal is renowned for its exceptional resistance to heat and wear. With a melting point of 2,996 °C, the fourth highest among all metals, Tantalum makes the membrane significantly harder and stiffer without adding weight, raising breakup modes to an exceptional 15 kHz. Its scale, tonal balance, and disappearing act challenge expectations, proving that a truly compact loudspeaker can deliver immersive, high-end engagement.

We can make this loudspeaker sound remarkable in rooms of 80 m², but for properly balanced bass, we recommend spaces no larger than 25 m².

Single stand in black.

SPECS:

Topology	2 way
Bass Loading	Vented design. Port in front panel.
Drivers	1 x Raidho Ribbon tweeter 1 x 5,25" Raidho Ceramix driver
Crossover Point	3,5 KHz
Frequency Range	70 Hz – 50 KHz +/- 3 dB
Sensitivity	85 dB 2,83 V/m
Nominal Impedance	>6 Ohm
Power Requirement	>50 W (Though we have seen excellent results with small tube amplifiers)
Finish	Black piano and White piano
Dimensions WxHxD, mm	143 x 315 x 230
Weight, kg	8

Quote

” HIGH PIG AT THE HIGH END SHOW 2022:

“The Raidho X1t Super Mini Monitor are a small speaker with a huge soundstage and even delivered on the promised ‘holographic’ sound as you became immersed in the choral music.”

“And the “e for these speakers? 5,800”...not cheap but they deliver on the Raidho sound promises at a fraction of the cost of some of their bigger siblings.”

Quote

” I-FIDELITY.NET AT THE HIGH END SHOW 2022:

“The new Raidho X1t is based on the classic super-mini monitor, the X1. This revised version sets new standards for how much performance is possible is possible to get from a very small package.”

Quote

” FIDELITY-ONLINE.DE AT THE HIGH END SHOW 2022:

“A surprise awaited the audience at Raidho. When entering the room and listening to the small X-1T compact speaker, one thought that the music was being reproduced by the TD6 column speaker standing right next to it. Chapeau - seldom has such a small speaker sounded so grown-up and full-bodied.”

Quote

” I-FIDELITY:

“That’s what I call magic realism! The X1t is magical because it makes music so realistically. It conveys the magic of music reproduction as if it were the first time. Even a hardened listener will not be able to escape the spell of this compact, its dimensions seem to make a mockery of the size of the sound image. In fact, the Raidho wins in almost all categories: In terms of naturalness and color fidelity, speed, effortlessness, dynamics and spatiality, it is unparalleled, and that at an excellent “e-performance ratio. The X-series is Raidho’s entry-level range - I can’t even imagine what the top models sound like.”

AWARDS:





optional Raidho stands
in black and white

X1.6 REFERENCE

The new X1.6 Reference marks the next evolution of Raidho's acclaimed compact loudspeaker. Hand-built in Denmark, it unites proprietary Raidho driver technology with premium Reference upgrades, delivering a performance that is more refined, more open, and even more emotionally compelling.

At the heart of the X1.6 Reference is an entirely hand-built crossover featuring premium Mundorf components and Nordost Valhalla technology cabling throughout. Combined with the renowned Raidho Ribbon tweeter, 6.5-inch Ceramix bass/midrange driver, and newly developed passive radiator, it delivers remarkable transparency, effortless dynamics, and bass performance that rivals far larger loudspeakers. Across every genre.

Every component is carefully selected to reduce coloration and reveal more of the music. The passive radiator brings greater low-frequency authority and scale, while the refined crossover and internal wiring allow each detail to emerge naturally against an exceptionally quiet background.

The X1.6 Reference combines compact proportions with genuine high-end performance, creating an expansive soundstage, extraordinary musical realism, and the unmistakable speed and precision that distinguish every Raidho loudspeaker.

Prepare to discover compact high-end performance without compromise. The original X1.6 will continue in the line.



SPECS:

Topology	2 way
Bass Loading	Passive radiator on the back
Drivers	1 x Raidho Ribbon tweeter 1 x 6,5" Raidho Ceramix driver 1 x 6x9" Passive Radiator
Crossover Point	3,5 KHz
Frequency Range	40Hz - 50 KHz +/- 3 dB
Sensitivity	87 dB 2,83 V/m
Nominal Impedance	>6 Ohm
Power Requirement	>50 W (Though we have seen excellent results with small tube amplifiers)
Finish	Black piano, White piano and Walnut
Dimensions WxHxD, mm	200 x 360 x 300
Weight, kg	11,5

X2t 25'th Anniversary

Celebrating 25 years of sonic excellence, the X2t Anniversary Edition is a collector's loudspeaker created for connoisseurs who value both sound and design.

Exclusive high-gloss finishes: Walnut Burl, Emerald Green, and Midnight Blue.

A distinctive Raidho feature among floorstanding loudspeakers is the 2.5-way configuration. Both 5.25-inch bass drivers in the new X2t now receive our Tantalum coating. As a refractory metal, Tantalum is exceptionally strong, hard, and rigid - ideal properties for an advanced loudspeaker cone. Its rarity, finish, and musical poise make every numbered pair genuinely collectible worldwide.

The standard X2t remains available alongside this limited 25th Anniversary Edition.

OVERVIEW:

- Built on the X2 platform, one of Raidho's most successful models to date
- Limited to 100 pairs worldwide - each individually numbered and certified
- Revised crossover network for greater musicality, refinement, and precision
- Premium Furutech binding posts ensure superior signal transfer

Quote

THE EAR - JASON KENNEDY:

"The Raidho X2t 25th Anniversary Edition has to be one of the most capable, least coloured and most enjoyable compact floorstanding loudspeakers on the planet right now. It's an absolute stunner to look at, yet it's even more beguiling to listen to."

Quote

HIFI+:

"its magic lies in how it captures the listener. You may find your friends sitting in total silence, fully engaged and listening for much longer than they intended. They might not know why, but the lack of fatigue and the sheer naturalness and warmth of the performance will have them hooked."

SPECS:

Topology	2,5 way
Bass Loading	Internal vented design. Ports in rear.
Drivers	1 x Raidho Ribbon tweeter 2 x 5,25" Raidho Ceramix driver
Crossover Point	220Hz and 3.5 kHz 2nd Order
Frequency Range	45 Hz - 50 kHz +/-3 dB
Sensitivity	88dB 2,83 V/m
Nominal Impedance	6 Ohm
Power Requirement	50 - 150 W
Finish	Walnut Burl, Emerald Green, and Midnight Blue
Dimensions WxHxD, mm	300 x 1065 x 415 including feet
Enclosure WxD, mm	125 x 380
Weight, kg	23

X2t AWARDS:





X2.6



Raidho Acoustics, renowned for advancing the boundaries of audio engineering, proudly presents the latest model in the X Series. Here, X stands for eXtreme performance for the investment. These are not inexpensive products by any measure, but the new X2.6 features a tweeter derived from the EUR 230,000 TD6 statement loudspeaker. It is also built in-house in Denmark, using drive units meticulously crafted by hand.

THE GOAL

The X2.6 shares the same fundamental ambitions as every Raidho loudspeaker. We strive for:

- Extremely low noise and minimal sonic coloration
- Dramatic, energetic sound across an expansive soundstage
- Every detail revealed, without listening fatigue
- A naturally effortless listening experience
- Uniquely convincing sonic holography
- Sound that appears completely from nowhere
- Authentic reproduction, remarkably close to the original

Best Sound at the Munich Show 2024 (cost considered)

Quote

” ROBERT HARLEY:

“The X2.5 simply disappeared as a sound source, filling the large room with a wide, deep, highly defined soundstage populated with tangible images. The X2.6 shared the stage with the mighty TD6 (\$210k euros). Based on the X2.6’s huge soundstage, one could believe that the TD6 was playing, not the smaller speaker. The X2.6’s bass was more than adequate to fill the big room. On a price-to-performance basis, the 21,000 euro Raidho X2.6 was one of the show’s most remarkable debuts.”

Best Sound at the Munich Show 2024 (Cost considered)

SPECS:



Topology	2,5 way
Bass Loading	Vented design. Ports in rear.
Drivers	1 x Raidho Ribbon tweeter 2 x 6,5 Raidho Ceramix drivers
Crossover Point	140 Hz and 3.5 kHz
Frequency Range	35 Hz - 50 Khz -3dB 32 Hz - 50 Khz -6 dB
Sensitivity	85dB 2,83 V/m
Nominal Impedance	6 Ohm
Power Requirement	> 100 W
Finish	Black piano, White piano and Walnut
Dimensions WxHxD, mm	360 x 1065 x 415 mm including feet
Enclosure WxD, mm	165 x 350
Weight, kg	30

THE BOTTOM END

Rather than conventional spikes, the loudspeaker rests on intelligently engineered feet with integrated decoupling. The cabinet itself is supported by concealed ceramic balls. This arrangement transforms performance while protecting the floor beneath. The elegantly integrated bass-reflex ports can be damped, preventing bass from overwhelming smaller rooms. The terminals may appear modest, yet they are specifically engineered to provide the finest possible contact between your cables and the crossover. Despite its slender form, this loudspeaker plays with convincing scale, composure, and striking freedom. It creates a broad, stable image while preserving the timing and accuracy that make listening sessions effortless. The result feels far larger than the cabinet.

AWARDS:



X2.8

The all-new X2.8 is a remarkable addition to the Raidho X Series. Designed and hand-built in Denmark, it combines authentic Raidho engineering, proprietary driver technology, and Scandinavian craftsmanship in a loudspeaker delivering performance far beyond its class.

The X2.8 is a three-way floorstanding loudspeaker with two 8-inch bass drivers, the renowned Raidho Ribbon tweeter, and an entirely new midrange developed in-house. Every driver is designed and manufactured by Raidho for exceptional speed, transparency, and musical realism. The result combines effortless dynamics, remarkable precision, and powerful emotional engagement. Every performance arrives with complete scale, intimacy, and unmistakable musical confidence.

Inside the cabinet, that uncompromising philosophy continues. Hand-built crossovers, premium Mundorf components, Nordost cable, and point-to-point wiring preserve every musical detail. Working with the aluminium/ceramic bass drivers, the X2.8 delivers deep, controlled low frequencies while maintaining outstanding clarity and timing across the entire frequency range.

The X2.8 creates an expansive, open, and lifelike presentation with effortless authority. It has the power to reproduce the scale of a full orchestra, yet the delicacy to reveal music's finest nuances, delivering the speed, transparency, and emotional connection that define every Raidho loudspeaker.

Prepare to experience music exactly as it was always meant to be heard.



SPECS:

Topology	3-way ported floor stander
Drivers	1 x Raidho Planar-Magnetic Ribbon Tweeter 1 x 5.25" Midrange 2 x 8" Bass Drivers
Crossover Point	400 Hz / 2,7 kHz (2.order/4. Order)
Frequency Response	26 Hz – 50 kHz (± 1.5 dB)
Sensitivity	89 dB (2.83 V/1 m)
Nominal Impedance	4 Ohm
Power Requirement	50 – 300 W
Finish	Black piano, White piano and Walnut
Dimensions WxHxD, mm	227 x 1320 x 450
Weight, kg	45



THE TD SERIES



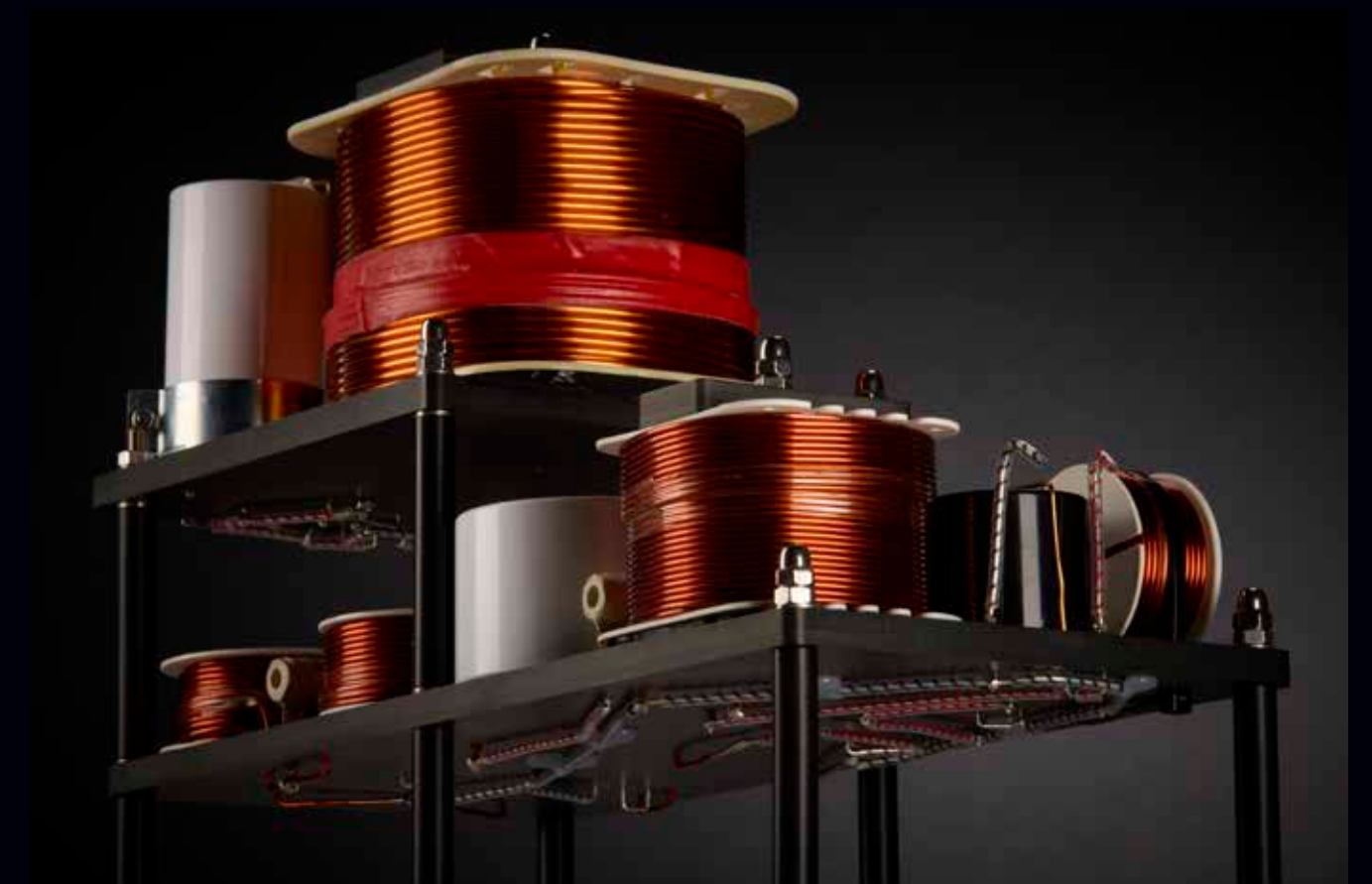
The TD Series represents true destination loudspeakers. They are exceptionally advanced, yet their purpose extends far beyond technology. They exist for music and the full expression of its art. Listen to a TD Series loudspeaker and every emotion becomes palpable. Authentic, holographic sound surrounds you, transporting you directly to the place where the music was created.

THE CROSSOVER

The crossover is the heart of every loudspeaker. Usually hidden inside the cabinet, it seldom receives the attention it deserves. At Raidho, especially within the TD Series, every crossover becomes a small - or sometimes substantial - work of art. Premium Mundorf components are used extensively, and their meticulous arrangement is breathtaking. Each crossover is hardwired point to point, entirely by hand. Nordost cables connect every component, even within the crossover itself. It is compelling evidence of how far Raidho will go in pursuing the ultimate performance from every detail. Nothing is treated as incidental. Cabinet geometry, driver behavior, crossover topology, wiring, and resonance control are developed as one coherent system. This holistic approach allows the loudspeaker to respond as a unified instrument, preserving timing and phase while exposing the finest musical information. The result is not analysis for its own sake, but a deeper emotional connection: greater intimacy, scale, and authentic performer presence.

TD RIBBON TWEETER

For the TD Series, we reconsidered how the tweeter could evolve to match the new drivers. Redesigned magnets, waveguide, and rear panel optimize airflow, increasing sensitivity by 3 dB while reducing already minimal distortion by 35 dB. These advances elevate performance significantly, making our world-class tweeter even more exceptional.



INTERNAL WIRING

Every internal connection within the loudspeaker uses High End Nordost cable featuring the renowned Monofilament structure. Norse technology is standard, with an optional upgrade to TSC cable from the Odin range.

CUSTOM CABINET COLOR

For the TD Series, your cabinet can be ordered in a personal colour, making the loudspeaker completely unique. Any finish is possible, provided a colour code exists for it.possible as long as there is a color code for it.

THE TD DRIVE UNITS



This is a genuinely unique, revolutionary drive unit, developed and built entirely in-house by Raidho. The goal was simple: eliminate coloration while delivering exceptional dynamic capability.

The motor combines an immensely powerful N52 Neodymium magnet, generating an exceptionally uniform field, with an underhung titanium voice coil. This gives the drive unit the world's most powerful underhung magnet system. Compared with a traditional overhung voice coil, the underhung architecture is far more linear and offers superior dynamic capability. The result is perfect transient response with no measurable distortion. Together, these choices give the diaphragm freedom to accelerate, stop, and reverse instantly, preserving attack, decay, texture, and microdynamics with exceptional precision across every musical passage reproduced.

To strengthen the magnetic motor even further, we developed a new titanium voice coil using square-section wire that removes air from the windings. With no gaps remaining, nothing can interfere with the magnetic field.

The complete magnet system and basket are shaped like a turbine, eliminating the reflections that would otherwise blur and compromise the original sound.

Solid copper plating across the inner pole piece effectively minimizes inductance and linearizes impedance.

The suspension components are made exceptionally compliant, minimizing mechanical resistance to movement of the diaphragm.

At last, a drive unit fast enough to match the Raidho ribbon tweeter and make everything sound completely unified.

Explore Raidho technology in greater depth at raidho.dk





THE TD MEMBRANE

This is a truly unique and revolutionary membrane, discovered together with the Danish Technological Institute during our pursuit of the ultimate loudspeaker diaphragm material. We believe we have found it.

The membrane is a five-layer sandwich structure. Above the aluminium and ceramic sits a layer of Tantalum, followed by a final coating of artificial diamond. Each membrane receives 1.5 carats of diamond, yet the layer is only 10 microns thick. Every material contributes distinct strengths, creating a genuinely unique and revolutionary drive unit.

Ceramix membranes enter highly specialized machines filled with argon gas, where particles are fired at extraordinary speed, fixing atoms directly to the surface. This process creates the Tantalum and Diamond coatings. Compared with ceramic alone, the TD layers reduce resonances by 36 dB and create a membrane 50 times stiffer. Breakup is elevated to 20 kHz. Raidho is the world's only loudspeaker manufacturer using this technology. Each layer serves a precise purpose, combining rigidity, damping, low mass, and control in one exceptionally responsive diaphragm.

Discover more about this production process on our YouTube channel.





TD1.2 *Signature*

The TD1.2 Signature is the most compact floorstanding loudspeaker in Raidho's uncompromising TD Series. Hand-built in Denmark, it combines proprietary Raidho technologies with refined engineering inspired by the flagship TD3.10, delivering extraordinary musical realism through an elegant, compact design.

At the heart of the TD1.2 Signature are Raidho's exclusive Diamond drivers, created from four advanced materials: aluminium, ceramic, Tantalum, and a final artificial-diamond layer. Together with the renowned Raidho Ribbon tweeter, they deliver exceptional speed, transparency, precision, and astonishing naturalness.

The Signature upgrade introduces an improved crossover, refined bass drivers, Furutech speaker terminals, and IsoAcoustics isolation feet. Every enhancement serves one purpose: removing barriers between the loudspeaker and the music, creating a listening experience that is still more open, coherent, and emotionally engaging. Small in footprint, uncompromising.

The TD1.2 Signature proves compact dimensions never need compromise genuine high-end performance.



SPECS:

Topology	2 way
Bass Loading	Bass reflex. Port in rear. Impulse optimized.
Drivers	1 x Raidho TD Ribbon tweeter 1 x 6,5" Raidho Tantalum Diamond midbass
Crossover Point	2.4 Khz stepped slope
Frequency Range	45Hz - 50 kHz +/-3 dB
Sensitivity	87dB 2,83 V/m
Nominal Impedance	6 Ohm
Power Requirement	25 - 125 W
Finish	Black piano, Walnut burl veneer or any colour to order
Dimensions WxHxD, mm	200 x 360 x 400
Enclosure, WxD, mm	270 x 155
Weight, kg	14,5

AWARDS:



TD2.2 *Signature*

The TD2.2 Signature achieves a truly ideal balance of refinement, scale, and authority. Built entirely in Denmark, it combines Raidho's proprietary driver technology with the latest Signature enhancements inspired by the reference TD3.10.

Every driver is designed and manufactured by Raidho. The unique Diamond bass and midrange drivers, combining aluminium, ceramic, Tantalum, and artificial diamond, integrate seamlessly with the legendary Raidho Ribbon tweeter, reproducing music with breathtaking speed, effortless dynamics, and exceptional transparency.

The Signature upgrade includes a newly refined crossover, improved bass-driver suspension, Furutech binding posts, and IsoAcoustics feet, allowing the TD2.2 Signature to disappear still further into the music. The result is deeper bass, greater coherence, and an even more powerful emotional connection with every performance.

The TD2.2 Signature delivers an ideal combination of power, precision, and musical intimacy.

SPECS:

Topology	2,5 way
Bass Loading	Bass reflex ports in rear. Impulse optimized
Drivers	1 x Raidho TD Ribbon tweeter 1 x 6,5" Raidho Tantalum Diamond midbass 1 x 6.5" Raidho Tantalum Diamond bass
Crossover Point	400Hz and 2.4 kHz stepped slope
Frequency Range	32Hz - 50 kHz +/-3 dB
Sensitivity	88dB 2,83 V/m
Nominal Impedance	6 Ohm
Power Requirement	50 - 150 W
Finish	Black piano, Walnut burl veneer or any colour to order
Dimensions WxHxD, mm	315 x 1150 x 505 including feet
Enclosure WxD, mm	200 x 505
Weight, kg	45



AWARDS:





TD3.2 *Signature*

The TD3.2 Signature is the ultimate expression of Raidho's TD philosophy before the flagship reference models. Designed and hand-built in Denmark, it unites uncompromising engineering, proprietary Diamond driver technology, and the latest Signature refinements derived directly from the acclaimed TD3.10. Its authority comes without sacrificing nuance, intimacy, or flow.

Its advanced Diamond drivers combine aluminium, ceramic, Tantalum, and artificial diamond in one of today's most sophisticated loudspeaker technologies. Together with the Raidho Ribbon tweeter, they create a soundstage of exceptional openness, speed, and realism, accompanied by effortless dynamics and remarkable authority.

The Signature upgrade introduces an improved crossover, refined bass drivers with enhanced low-frequency performance, Furutech terminals, and IsoAcoustics isolation. Every improvement reveals still more of the recording, allowing the loudspeaker to disappear completely until nothing remains except the music.

The TD3.2 Signature delivers an uncompromising listening experience where scale, precision, and emotion unite in perfect harmony.



SPECS:

Topology	3 way
Bass Loading	Bass reflex ports in rear. Impulse optimized.
Drivers	1 x Raidho TD Ribbon tweeter 1 x 5" Raidho Tantalum Diamond midrange 3 x 6.5" Raidho Tantalum Diamond bass
Crossover Point	400Hz and 2.4 kHz stepped slope
Frequency Range	28Hz - 50 kHz +/-3 dB
Sensitivity	90dB 2,83 V/m
Nominal Impedance	4 Ohm
Power Requirement	50 - 300 W
Finish	Black piano, Walnut burl veneer or any colour to order
Dimensions WxHxD, mm	315 x 1235 x 505 including feet
Enclosure WxD, mm	200 x 505
Weight, kg	55



AWARDS:





TD3.8

The TD3.8 is built around two new 8-inch drivers related to those in the mighty TD6. They reproduce stunning dynamics, while the TD3.8's full-range response extends to 24 Hz. This performance connects you directly to the foundations of the music, delivering authentic, lifelike dynamics with the immediacy and engagement of a live concert. Bass carries weight, pitch, and momentum, while voices and instruments remain placed within an open acoustic. Even at realistic levels, the presentation stays composed, fast, and direct.

Two 5-inch drive units reproduce the midrange. Arranged in an MTM configuration, they reduce distortion, enable lower crossover points, and control dispersion. Their low distortion and broad bandwidth reveal every layer within the music.

The substantial crossover is positioned in the base, while every acoustic treatment inside the TD3.8 is carefully measured and matched for absolute performance. The crossover itself is a work of art worthy of being seen.

The TD3.8 sets the standard in its class. Power and scale are perfectly matched by timing, phase, and coherence in a full-range design that sounds authentic, natural, and exceptionally convincing. Audition the TD3.8 and discover everything you have been missing.

SPECS:

Topology	3 way
Bass Loading	Bass reflex ports in rear. Impulse optimized.
Drivers	1 x Raidho TD Ribbon tweeter 2 x 5" Raidho Tantalum Diamond midrange 2 x 8" Raidho Tantalum Diamond bass
Crossover Point	400Hz and 2.4 kHz stepped slope
Frequency Range	24Hz - 50 kHz +/-3 d
Sensitivity	89dB 2,83 V/m
Nominal Impedance	6 Ohm
Power Requirement	50 - 300 W
Finish	Black piano, Walnut burl veneer or any colour to order
Dimensions WxHxD, mm	440 x 1420 x 620 including feet
Enclosure WxD, mm	250 x 620
Weight, kg	83

Quote

POSITIVE FEEDBACK:
"To say that my first couple of months with the TD 3.8s was splendid would be a gross understatement. It's rare that I have been so pleased and impressed with a new loudspeaker design."

Quote

ENJOY THE MUSIC:
"Very highly recommended, with a cherry on top!"

Quote

THE ABSOLUTE SOUND:
"The TD3.8s have some of the smoothest and most musically natural timbre I've heard, and are remarkably consistent from the lowest-level passages to the loudest, and do not vary as the music becomes more complex."

AWARDS:



TD3.10



The TD3.10 is more than the successor to the acclaimed TD3.8: it is Denmark's newest high-end audio icon, reaffirming the nation's leadership in sonic innovation. Building on the TD3.8 platform, it introduces 10-inch diamond-coated bass drivers - the largest ever used in a production loudspeaker - extending bass to 20 Hz with exceptional precision and control. Every surface communicates precision, rarity, and value.

A meticulously engineered three-way crossover applies second- and fourth-order slopes at 240 Hz and 2.7 kHz, using proprietary filter techniques developed by Raidho. Mundorf High End components, air-core inductors, and polypropylene capacitors ensure ultra-low distortion, while Nordost Norse internal wiring preserves pure signal transmission.

The MTM (midrange-tweeter-midrange) configuration controls vertical dispersion and improves off-axis response, producing a lifelike, coherent soundstage with extraordinary realism and detail.

Housed in a luxurious walnut-burl cabinet, each loudspeaker begins with rare, hand-matched veneer 'flowers', laminated onto curved CNC-milled panels for optimal resonance control. Each cabinet passes through eight precision-sanding stages and receives sixteen layers of high-gloss lacquer, creating a flawless mirror finish. Every veneer panel is serialized, ensuring perfect left/right pairing and unmatched visual consistency.

The TD3.10 delivers breathtaking sound alongside visual and material craftsmanship of the highest calibre.



SPECS:

Topology	3-way bass-reflex tower
Drivers	1 x Raidho Planar-Magnetic Ribbon Tweeter 2 x 5" TD Midrange 2 x 10" TD Bass Drivers
Crossover Point	240 Hz, 2,7 kHz
Frequency Range	20 Hz – 50 kHz (±3 dB)
Sensitivity	89 dB (2.83 V/1 m)
Nominal Impedance	4 Ω
Recommended Amplifier	50 - 300 W
Finish	Black piano, Walnut burl veneer or any colour to order
Dimensions WxHxD, mm	485 x 1520 x 700 (incl. feet)
Weight, kg	105

Quote

THE ABSOLUTE SOUND - JONATHAN VALIN:

"The sheer majestic beauty of the TD3.10s' presentation, particularly on Enescu's delightful Romanian Rhapsody No. 1, was breathtaking, as was the way the Raidhos parsed the various instrumental choirs, turning that swooping, downward orchestral tutti at the close of the Hora lui Dobrica into an almost bagpipe-like drone that raised goosebumps... the sheer beauty and realism of their presentation should win over anyone, even the most devout fidelity-to-source listeners. Highly recommended (and highly delightful)."

AWARDS:





TD4.10



The TD4.10 is Raidho's new reference loudspeaker, created to deliver the scale and authority of a genuine full-range system while preserving the speed, coherence, and holographic presentation that define the TD Series.

Its symmetrical configuration combines four powerful 10-inch Tantalum Diamond bass drivers, two dedicated 5.25-inch Tantalum Diamond midrange drivers, and Raidho's proprietary TD Ribbon tweeter. Their enormous combined bass area allows the TD4.10 to reproduce the deepest frequencies with effortless power, exceptional control, and the lightning-fast response normally associated with much smaller drive units. Nothing is held back.

The carefully sculpted front baffle and MTM arrangement create a remarkably coherent soundfield with precise imaging, controlled dispersion, and an immense sense of space. From the finest musical detail to the full weight of a symphony orchestra, every performance emerges with natural texture, unrestricted dynamics, and breathtaking realism.

Hand-built in Denmark with premium Mundorf crossover components and Nordost internal wiring, the TD4.10 embodies uncompromising Raidho engineering.

The TD4.10 does not merely reproduce a performance. It brings that performance into the room.

SPECS:

Topology	3-way bass-reflex tower
Drivers	1 × Raidho Planar-Magnetic Ribbon Tweeter 2 × 5" TD Midrange 4 × 10" TD Bass Drivers
Crossover Point	TBA
Frequency Response	TBA
Sensitivity	TBA
Nominal Impedance	4 Ohm
Power Requirement	200 – 500 W
Finish	Black piano, Walnut burl veneer or any colour to order
Dimensions WxHxD, mm	350 × 2270 × 770 (incl. feet)
Weight, kg	175 kg





TD6 Signature

The TD6 Signature represents the next evolution of Raidho's statement loudspeaker. Designed and hand-built in Denmark, it builds on the extraordinary scale, dynamics, and musical realism of the original TD6, introducing carefully chosen refinements that bring every performance still closer to the live event.

At the heart of the Signature upgrade is a completely revised crossover featuring Mundorf components from the company's highest reference level. Combined with Furutech speaker terminals and Nordost internal wiring, the new crossover preserves even the finest musical information, allowing it to emerge from an exceptionally quiet background.

IsoAcoustics isolation feet provide a more stable mechanical foundation, reducing unwanted vibration while improving focus, timing, and low-frequency definition. Together, these refinements create greater transparency, coherence, and effortlessness across the entire frequency range.

The proprietary TD Ribbon tweeter, two Tantalum Diamond midrange drivers, and six powerful Tantalum Diamond bass drivers reproduce music with breathtaking speed, unrestricted dynamics, and immense physical presence. From the most intimate vocal performance to the full force of a symphony orchestra, the TD6 Signature combines exceptional authority with remarkable delicacy. At every level.

This is not a reinvention of the TD6. It is the evolution of Raidho's statement loudspeaker - refined in every detail and created to bring each listener closer to the music.

SPECS:

Topology	3 way
Bass Loading	Vented design. Six ports in the rear.
Drivers	1 x TD6 Ribbon tweeter. 2 x 5" Tantalum Diamond midrange drivers 6 x 8" Tantalum Diamond bass drivers
Crossover Point	350 Hz and 3 kHz 2. order
Frequency Range	21 Hz – 50 KHz +/-3 dB
Sensitivity	87 dB 2,83 V/m
Nominal Impedance	8 Ohm
Power Requirement	>100 W
Finish	Black piano, Walnut burl veneer or any colour to order
Dimensions WxHxD, mm	590 x 2100 x 810 including feet
Enclosure WxD, mm	250 x 680
Weight, kg	130

Quote

SOUNDSTAGE GLOBAL AT THE HIGH END SHOW 2022:

"The soundstage was immense and enveloping. This system offered staggering levels of detail, slam, power, and bandwidth, while dynamic range was off the scale. Once heard, never forgotten."

Quote

ENJOY THE MUSIC AT THE HIGH END SHOW 2022:

"Even the crossover is extreme with the elements connected using Nordost cable behind the board, not something I've ever encountered before. The sonic result was suitably room-filling and the bass was on the next level even by the standards of high-end luxury audio."

Quote

HIFI PIG AT THE HIGH END SHOW 2022:

"A truly stunning speaker, they did not disappoint during listening. The stand out track was a live version of Kraftwerk's 'Radioactivity'. Electronic music showed of the speed of the drives and the sound even seemed to come from around and behind you when sat in the sweet spot in the GamuT chair."

AWARDS:



TD8 + TD10 SUB

Raidho Acoustics presents the world's first subwoofers with diamond-coated drivers. They redefine what bass can be: tight, tuneful, and uncompromisingly high-end.

Created for audiophiles who demand both precision and power, these subwoofers feature Raidho's proprietary diamond-coated Ceramix drivers. Each model integrates seamlessly with any high-resolution system, delivering low-frequency performance that is as musical as it is visceral.

These new subwoofers look unlike most others. At Raidho, we refused the familiar compromise of squeezing a high-excursion driver into a very small cabinet, adding an oversized amplifier, then relying on DSP to force the system beyond its natural abilities. However sophisticated, that approach will always remain a compromise. The objective is not more bass, but better bass: timed, expressive, and capable of preserving texture at any level. From ambience to room-shaking impact, the system remains controlled, articulate, and coherent.

Instead, we provide ideal working conditions for our already advanced, high-end, diamond-coated drive units. The result is exceptionally clean, fast, and responsive bass performance.

Beyond this, comprehensive DSP functions allow the subwoofer to be configured from a PC exactly as required. The result is an exceptionally versatile, truly high-end subwoofer that integrates perfectly with every Raidho loudspeaker and most other high-end systems.

The TD10 can also be stacked, creating a truly overwhelming sense of power.

FEATURES:

- 500 W Class-D Hypex Ncore amplification with exceptionally low latency
- PC-based DSP adjustment for crossover, EQ, and phase
- Analogue high-level, RCA, and XLR inputs
- Stackable cabinet design for powerful tower configurations



The logical companion in a high-end home-cinema system is the TD Centric. Built around our Diamond-drivers and our famous ribbon-tweeter, this beautiful speaker will match the demands of a good movie or concert.

SPECS, TD8 SUB:

Topology	Active subwoofer
Bass Loading	2 x 10" passive radiators
Drivers	2 x 8" active diamond-coated Ceramix
Bass Extension	25 Hz +/- 3 dB
Finish	Black piano, Walnut burl piano
Dimensions WxHxD, mm	430 x 705 x 700 mm including feet
Enclosure WxD, mm	253 x 700
Weight, kg	52

SPECS, TD10 SUB:

Topology	Active subwoofer
Bass Loading	4 x 10" passive radiators
Drivers	2 x 10" active diamond-coated Ceramix
Bass Extension	20 Hz +/- 3 dB
Finish	Black piano, Walnut burl piano
Dimensions WxHxD, mm	480 x 980 x 600 including feet
Enclosure WxD, mm	295 x 600
Weight, kg	64

SPECS, TD CENTER:

Topology	2,5 Way
Bass Loading	Internal vented design. Port in rear
Drivers	1 x Raidho Ribbon Tweeter 1 x 6.5" Raidho Diamond midrange 1 x 6.5" Raidho Diamond bass
Crossover Point	150Hz and 3 kHz 2nd Order
Frequency Range	80Hz - 50 kHz
Sensitivity	87dB

Nominal Impedance	4 Ohm
Power Requirement	50 - 150 Watts
Finishes	Piano Black, Walnut burl veneer or any colour to order
Dimensions	200 x 1550 x 600 mm. (With feet 440 x 1580 x 600)
Footprint	200 x 600 mm
Weight	21 kg

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