



BECOME A PERLISTENER

THE THX DOMINUS LINE HAS FINALLY BEEN BREACHED

Step into the next level of home
theater systems

TECHNOLOGY

What's inside our speakers and
subwoofers?

REVIEWS

Dive in cutouts from some of the
reviews for our product lines



COMPETITION

WIN THE

D15s SUBWOOFER!

Share your perceptual listening
experience with us

PERLISTEN STANDS FOR PERCEPTUAL LISTENING EXPERIENCE

I began my lifelong journey in 1988 within the global audio community as a trainee within one of the most prestigious audio companies based in Los Angeles, USA. Later, after returning to Denmark I became brand manager for, ultimately one of the most iconic brands in the world.

For decades I have always been involved with technology-driven companies driven by passionate audiophile engineers dedicated to the advancement of the acoustic sciences and loudspeaker designs. Looking back on that extraordinary period of innovation and creativity, I am surprised at how accurately these words describe the present-day mission and purpose of Perlisten Audio.

Interestingly (well, for me personally, at least) – and certainly one of the pivotal flashback moments in my career – it was exactly 30 years ago that I attended the High End Show at Hotel Gravenbuch-Kempinsky for the very first time

But enough looking back – From this point on, we will be looking ahead, towards the future.

Welcome to High End 2022 and special thanks to Mr. Mansour Mamaghani of Audio Reference for arranging this unique venue for us. Established only one year ago, Perlisten Audio has already contributed major breakthroughs in the field of loudspeaker design.

THE PERCEPTUAL LISTENING EXPERIENCE

Created by audiophile engineers and experienced senior managers with extensive experience (150 years) at some of the world's most respected audio companies, Perlisten Audio has quickly distinguished itself by implementing proprietary designs and technologies to enhance the total listening experience. Perlisten's global footprint encompasses the company's research and develop-



ment and management team based in Europe, North America, and Asia.

We have successfully and swiftly established a brand presence the like of which has not been seen in the previous two- three decades. This is confirmed not only by our presence at HE 2022, but also by the simple fact that the entire audio industry has unanimously praised our products with sublime reviews and recommendations with numerous Best of the Year Awards.

There is a high level of innovative design implemented in our products, including numerous patented technologies and additional designs currently awaiting patent approval. Read more about our technologies in our HE 2022 newspaper. Every product in the complete Perceptual range carries the THX seal of approval and we are proud to announce that we

currently have 25 certified products and were the first to achieve the highest THX Certified Dominus approval.

Globally, we are presently represented in more than 20 countries, including all major markets, with Fidelity Imports, USA, as one of our leading partners.

We are also actively investing in both Asia and Europe. In China, we have one of the most technologically advanced facilities, featuring several listening rooms, as well as a complete 40-channel home theater demonstration setup, featuring our flagship S Series and 6 pcs. D215s dual-drive push pull subwoofers.

Effective December 2021, we have established Perlisten Audio Europe.

All of these initiatives reflect our serious commitment to the long-term future of home audio.

Perlisten Audio is more than just another new brand, it represents a total re-definition of audiophile culture. I would personally like to introduce our new initiative, "Become a Perlistener". We are introducing this new platform which is aimed at all our partners, dealers and customers around the world. We invite you to "Become a Perlistener" and to become a charter member.

BECOME A PERLISTENER

Lars Johansen, CSO

THE JOURNEY

2016-2019

- Official brand definition and PERLISTEN birthday April 2016
- Joint Venture with high end manufacturing group
- Advanced R&D and definition of acoustic directions
- THX strategy defined

2020

- Establishing PERLISTEN International management team
- First ever product review China
- Second wave of designs and THX certifications
- Commence production of i.e. S7t and D215s
- Trademarks and patents registrations
- PERLISTEN and THX partnering at Shanghai SAIV HiFi show
- perlistenaudio.com goes live
- World's first THX Dominus products (6) certified
- Confirmation of product designs and acoustic signature

2021

- New perlistenaudio.com goes live
- First 5 star review from USA
- Signing Distribution agreement for USA
- CES Top Pick Award S7t, Residential Systems USA
- Global visual identity is set
- Multiple global awards recieved
- Established European subsidiary Perlisten Audio Denmark ApS

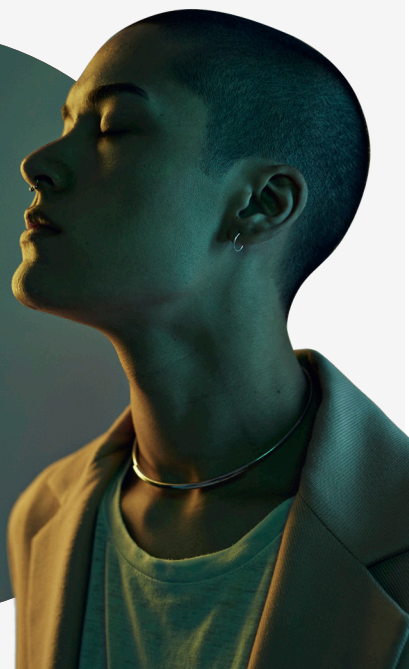
2022-

- Worlds first to have 25 THX Dominus certified products
- Comence distribution in several core markets
- First European review, Hi-Fi News
- High End exhibition Munich

COMPETITION WIN THE D15s SUBWOOFER!



Scan and share your perceptual listening experience with us



THE THX DOMINUS LINE HAS FINALLY BEEN BREACHED!



KEEP READING

James Larson
Audioholics

PERLISTEN FUTURE TECH SPEAKERS TODAY

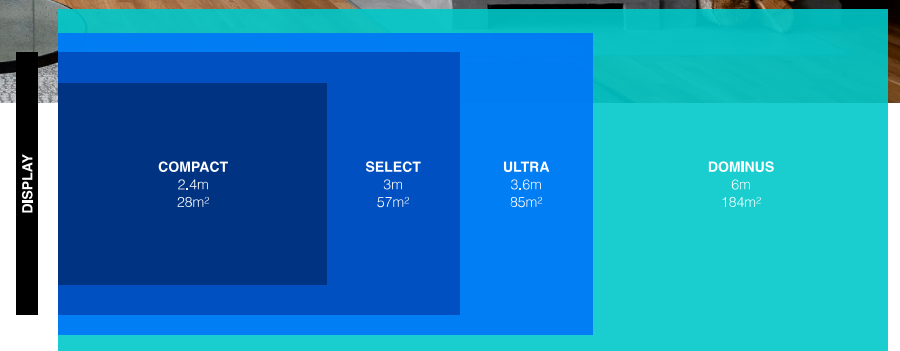
The technology deployed to make Perlisten's speakers sound futuristic is matched by their futuristic industrial design too. They have a smooth look that rounds the vertical edges while keeping the horizontal edges more angular. If these are from the future, it is a clean 'Star Trek' future rather than a baroque 'Blade Runner' futurism that has a convoluted and busy aesthetic. They don't look like traditional loudspeakers and

subwoofers, but they do look sleek and very cool. Perlisten's products can be had in a wide range of colors, and they are amenable to custom colors as well as some real wood veneers if a customer has a specific request.

Of course, something that looks this nice and also has this level of engineering does come at a price. Pushing the envelope this far isn't an inexpensive endeavor, and Perlisten's flagship tower speaker, the S7t, starts at \$8k each (for

the premium high gloss finish), and their flagship subwoofer, the D215s, starts at \$9k (also in high gloss). However, if you want some of the most sophisticated loudspeakers and subwoofers that are available, in both looks and technology, that is certainly not an unreasonable cost. Perlisten products can only be purchased from dealers. They are still establishing a dealer network, so if you are interested in purchasing a Perlisten loudspeaker, the way to do that is to contact their distributor, Fidelity Imports,

with queries on where to purchase. Perlisten isn't doing direct sales which makes sense since most people buying at this price point do want a demo first. All of their products come backed with a 5-year warranty. We are very intrigued by Perlisten's offerings and will be taking a much closer look at their speakers in a full review in the future. Keep an eye on Audioholics to see what we find; is THX Dominus just for bragging rights, or is it the ultimate endgame for home theater?



PERLISTEN AUDIO IS THE FIRST AUDIO COMPANY TO BRING THE POWERFUL SOUND OF THX® CERTIFIED DOMINUS SPEAKERS TO HOME THEATERS AROUND THE GLOBE

We started by designing the world-class S7t Tower to challenge some of the best speakers in the world. With the challenge set to create products that are audibly invisible with effortless transients and massive dynamics, this can only be achieved by paying careful attention to every detail. Only then can you compete with the world's finest two-channel

speakers. What is most impressive is the fact that the absolutely minimal level of THD required to achieve this goal is rarely found in even the world's highest ranking speakers. With THD below 0.5% at 90 dB listening levels and rigorous distortion limits at an extreme 120 dB SPL. Perlisten can exceed your expectations no matter how you define them.

IN A PERFORMANCE CLASS BY ITSELF

That means quieter whispers, bigger booms, and everything in-between even at a greater distance.

Yes, we developed the THX Certified Dominus performance class to fill the most extensive home theaters with sound, but since we're THX, these new speakers need to be more than just loud. During our rigorous testing process, we pay special attention to distortion levels at high volumes. And with Dominus, we push this to the extreme, subjecting these speakers to 120 dB sound pressure levels where they must keep distortion to a minimum.

Dominus speakers must also be sensitive enough to reach the cinematic THX Reference Level with THX Certified Dominus and certain THX Certified Ultra power amplifiers. We're happy to report that the 92 dB sensitivity requirement for THX Certified Dominus loudspeakers is the most sensitive of any THX loudspeaker category.

The result of the THX Certified Dominus performance class is beastly speakers that produce a massive wall of sound that will immerse everyone in your theater or hi-fi listening room, no matter where they're sitting, in beautiful, distortion-free sound.

TECHNOLOGY SPEAKER

BREATHTAKING SOUND

Our most advanced loudspeaker to date! When only the highest fidelity matters most. Featuring our proprietary DPC-Array controlling Mid/High frequencies and centered by our finest 28mm Beryllium dome and dual 28mm TPCD ultra-lightweight domes. All transducers are developed from the ground up by our engineers, based on decades of research and culminating in this world class design. All S-Series speakers share the same DPC-Array and benefit from our unique timbre matching technique. The entire series utilizes our Beryllium dome

tweeters and our advanced Carbon fiber bass/mid drivers. These speakers can be configured as bass reflex or acoustic suspension to meet the demands of any listening room for true full-range performance with unparalleled dynamic range and musical finesse. Our new brand's designs', Dan Roemer told Hi-Fi News. 'Perhaps contrary to perception, there's no formula within the THX spec. to design a speaker, but rather very stringent and difficult performance criteria to meet.' ...

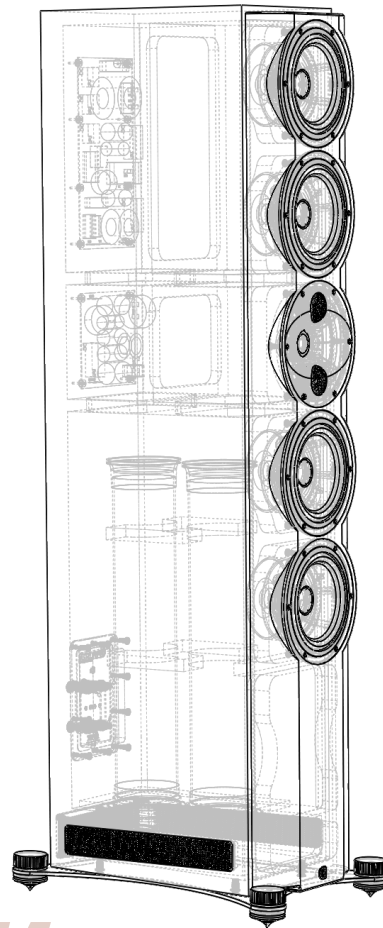
DIRECTIVITY PATTERN CONTROL

DPC (Patent Pending) – We teamed up with companies in the USA and Sweden to bring modern materials technology to hi-fi, utilizing advanced Comsol acoustic modeling. The DPC array is the result of 18 months of painstaking simulations. We just love it and think you will, too.

Beryllium, covering the widest bandwidth up to ultrasonic frequencies, our finest 28mm Beryllium dome takes center stage. Beryllium is one of the strongest materials known to man and does not suffer from the typical harsh break-up modes of other metals due to its outstanding damping characteristics. Accurate, undistorted, and revealing. TPCD Carbon Fiber – The Beryllium tweeter is flanked by our dual 28mm

TPCD ultra-lightweight Carbon fiber midrange domes. Allowing the crossover point to extend more than an octave lower than typical domes, fast, lightweight and without beaming caused by larger diaphragms.

Waveguide lens – all of this technology wouldn't be worth it without the waveguide orchestrating the directional characteristics of the array. Presenting a coherent wavefront, while optimizing early reflections and sound power, to bring vocal reproduction to an altogether new level.



THIN PLY CARBON DIAPHRAGM

The (TPCD) TexTreme carbon fiber used in our midrange drive units is also the key to the performance of our woofers, resulting in lighter-than-air dynamics and the impact you expect in a flagship Speaker that can play down to 20Hz in-room. This technology is 30% lighter than standard carbon fiber of the same thickness, with increased strength from using the unique process of stacking multiple layers. The unique weave is unmistakable and distributes break-up modes without sharp response peaks, while extending bandwidth. Simply perfect.

SUPERIOR QUALITY

It takes more than just world-class materials to make world-class sound. It takes quality that lets you know that your speakers will never fail you in the middle of a dynamic crescendo or when experiencing the delicate subtlety of a triangle in your favorite orchestra. We demand this from our products, so you don't have to.

The DPC array kept revealing more and more advantages as we worked through the design. Power handling, sensitivity, directivity control, transient response, and extremely low THD. The results? Breathtakingly effortless

Erik Wiederholtz, CTO

(S) PRODUCT LINEUP S-SERIES

Hear what's hidden in the music you love. Effortless dynamics and lightspeed transients the S-Series will reveal layers within the recording that you have never

heard before. The S-Series will reignite that passion for your favorite music catalog.



(R) PRODUCT LINEUP R-SERIES

You wanted a more affordable option to our flagship S-Series. We've answered with the trickle-down technology found in our new R-Series. Employing the similar DPC array and long-excursion

woofers for extremely low distortion and our beam forming directivity down to 350Hz (R7t) make this a full-range masterpiece only rivaled by our own award-winning S-Series.



TECHNOLOGY

SUBWOOFER

THE NEXT STEP

Massive power output is not the only mark of a flagship subwoofer. Though we can compete with the world's best in that category, our design metric is to have ultra-low distortion to recreate the subtlety of every detail from the bass guitar to the 12 Hz stomp of a T-Rex. Innovative technology such as a

3 kW smart amp with a 32-bit Arm M4 Cortex, iOS and Android app to control up to eight subwoofers, a 2.4" TFT touchscreen, and a dual woofer Push-Pull configuration for extremely low distortion. This monster can dance as effortlessly as a ballerina or crush the frequencies well below 20Hz.

THE MARK OF A PUSH-PULL DESIGN

Every aspect of this woofer was computer-optimized to ensure that every imaginable ounce of performance is achieved and then validated with advanced Klippel test equipment. Starting with the 60mm peak-to-peak tuning of the massive 60mm peak linear excursion, spider compliance, and electromagnetic motor.

The two woofers are then mounted on a massive baffle, reinforced as much as 80mm and operated in push-pull configuration with cancellation of second order harmonics to further reduce distortion every step of the way ensuring the best low frequency experience possible.

1.5 - 3.0 KW OF INTELLIGENCE

At the core of our amps is a 32-bit ARM processor to control innovative technologies like real-time temperature status, current and voltage monitoring, fault detection, and performance diagnostics executed more than 1,000 times per second. All of this to make sure that our 3 kW amplifiers are always in control, even well below 20 Hz.

In addition, we have dual balanced, single-ended inputs with passthrough, 12v trigger, 10-band PEQ and OTA firmware updates via our app to always deliver the latest improvements. The end result is low distortion bass for the finest details with the dynamic range to meet the highest transients without compression and controls at your touch.



We've created the modern subwoofer where sound quality and transients free of overhang are paramount. Our state of the art push-pull design combined with advanced computational control is - Dynamic, Accurate, Solid. There is simply no better expression of bass performance then our push-pull subs.


Dan Roemer, CEO

PRODUCT LINEUP SUBWOOFERS

It's all in the details. Dynamic, Accurate, Solid. The audiophile's choice. Where sound quality and Transients free of overhang are paramount. Simply no better expression of bass performance then our push-pull subs. Ground up drivers

developed by our team of engineers. Carbon fiber composite diaphragms, multiple aluminum shorting rings, massive magnets, multi-layer Nomex spiders and lightweight aluminum voice coil wire are the key ingredients



D215s



D212s



D15s



D12s



R212s
NEW



R210s
NEW

REVIEWS

WHEN STEREOPHILE TALKS PEOPLE LISTEN

S7t reviewed by Kalman Rubinson
Stereophile, USA

The Perlisten S7t reminded me of no other passive speaker that I have heard before. The closest comparisons in my recent memory are both DSP-controlled loudspeakers: the Dutch & Dutch 8c and the Kii Three. What all have in common is their dispersion.

The Perlistens, though, are entirely passive, much larger, and seemed capable of dynamic response beyond what the smaller, active speakers could achieve; that's from memory of course. Driving the S7t's, my Benchmark AHB2 amplifiers never blinked—assisted, no doubt, by the S7t's 92dB sensitivity.

It's rare to find an audio product, let alone a loudspeaker, that is beyond reproach. The S7t is one such loudspeaker. True, it doesn't shake the room, but that's a



virtue, not a vice: It has ample bass and plays plenty loud. The result is a system that sounds transparent, producing music not obscured at any listening level.

Overall, the Perlisten S7t is the best speaker I've heard in this room. It should be considered by anyone seeking longterm musical satisfaction without practical limitations. New company, new speaker, new world.

CHECK MATE

S7t reviewed by Mark Craven & Paul Miller · hi-fi news & record review, UK

Surprisingly, however, I felt I was hearing it in a way I hadn't before, not in terms of microscopic detail, but in imaging. And at this scale, this resolution and with this dynamic flavour, you remember why it's a track destined to lurk in every audiophile's collection. It was spinetingling, emotional stuff, and I never wanted Gilmore to stop wailing.

As for getting a sense of the recording space, and painting a visual picture, the S7t doesn't fail. Rogrigo y Gabriela's furious flamenco guitar jam 'Terracentric' [Mettavolution, Rubyworks; 44.1kHz/24-bit] had a degree of physicality that was tangible. The feeling of air being shifted by these speakers was palpable, as was the evocation of the duo on a small stage. Again, these speakers do 'loud' with real class. Naturally, you wouldn't

buy the S7t (or SE) to play them quiet. But you should definitely think about buying them. New American brand Perlisten has hit a home run with its debut S7t floorstander. This is undoubtedly a technically clever loudspeaker, but engineered for one simple goal – making great sounding music. It offers a large, involving soundstage, full control across the frequency band, effortless dynamics and ability to switch from up-and-at-'em rock to startling intimacy. What comes next? I'll be listening ...



ARE THESE ENDGAME?

S7t reviewed by James Larson
Audioholics, USA

"You can spend more money on loudspeakers than these, but I'm not sure that there are any significant gains to be had in terms of sound quality."

Perlisten Audio is a new high-end loudspeaker company that is set to make their mark in the speaker marketplace. Of course, there are a lot of high-end loudspeaker manufacturers, so any newcomer has to do something to set themselves apart in this crowded segment.

The people behind Perlisten know this, and they aren't out to make some high-end loudspeakers as a generic business idea. They are veteran audio engineers with decades of experience behind them who are garnering their collective knowledge to make the finest loudspeakers that they know how.

They are pulling out every trick in the book to make the speakers that they would want to own ...

THE NEW STANDARD

S7t reviewed by Mr. Namer Levi
Dtown, ISRAEL

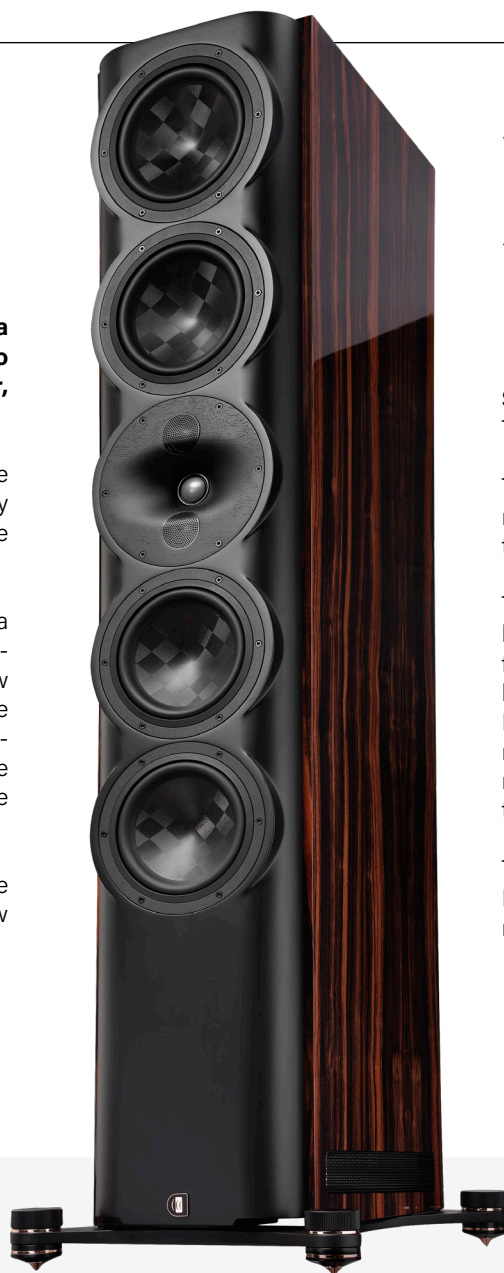
It is so much fun to write about a speaker like this. It is so much fun to write about a near-perfect speaker, with zero ifs, ands or buts.

These speakers have accompanied me for several very enjoyable weeks. To my mind, these speakers are the reference at their price point.

They taught me that it's possible, at a sane price, to achieve phenomenal results because of progress, access to new materials that were hard to obtain before and generally speaking, a new generation of drivers that bring to the table incredible standards and that make me very happy

And that's exactly the point, with these speakers – they prove that they know how to do it ...

"IT'S A FLOORSTANDER, EXPLODED WITH TECHNOLOGY AND PROMISES"



AMONG THE MOST REMARK- ABLE SPEAKERS I HAVE EXPERIENCED

S7t reviewed by Michael Lavorgna
Twittering Machines, USA

The Perlisten S7t are among the most remarkable speakers I've had the pleasure to experience.

Their performance reaches dizzying heights of pure musical energy when fed by remarkable integrated amplifiers like the Constellation Audio Inspiration Integrated 1.0 and Riviera Labs Levante making for musical experiences as rich, rewarding, and captivating as I've had the pleasure to experience in my lifetime.

The S7ts jumped to the head of my Favorite Gear of 2021 list and I recommend them without reservation ...

AWARDS



THE BEST BANG THAT THERE IS

5.2 surround system
reviewed by Carlo Lo Raso
Secrets of Home Theater and High Fidelity, USA

If you are searching for Best-Bang-for-the-Buck, then please look elsewhere. If you are searching for Best-Bang-That-There-Is, then you should search these Perlisten speakers out immediately and take a listen. Highly recommended for anyone considering an end-game system!

As a new company with interesting products claiming impressive performance, Perlisten is more than just a pleasant surprise. They have come to market with a fully formed product line and production pipeline and the speaker and subwoofer models they provided me for review are simply superlative. While aesthetics is the most subjective of things, I found the design and finish of all the products to be extremely appealing. Build quality was also exceptional, solidly put together with a fit and finish that was some of the best I have encountered from Chinese manufacture. The technol-

ogy incorporated into the speakers and subwoofers, while not completely new, is uniquely applied and leads to quantifiably positive results both by ear and by measurement. And finally, even though the name sounds like the newest Transformer toy, the THX Certified Dominus specification is not merely hype, but a serious set of criteria that these products will deliver on. There is no question that a pair of Perlisten S7t towers could satisfy the most discerning 2-channel listener if given the chance. If that listener is a bit of a sadist, then adding the twin D212s subwoofers can create a 2.2 channel system that would crush all comers in both intensity and finesse.

When used as part of the entire home theater package, as tested here, the results are electrifying, immersive, and completely convincing for both movies and music. I have not experienced better, yet, in my home. The downside? The price of each of these Perlisten speakers and subs put them well out of my, or the average

person's, reach. Make no mistake, it all sounded and looked so good that if I could, I would have kept this entire system. But in my case, outright thievery, divorce, or selling my children into indentured servitude did not seem like viable options. The boys at Perlisten have done something quite special here. Beyond making a measurably and audibly superior set of products, they have very much created serious objects of desire. Wicked, wicked things that make the more obsessive in us entertain unnaturally covetous thoughts. Marketing departments across the land would tag these Perlisten speakers as "exclusive, aspirational products." That's far too milquetoast a caption. I say that Perlisten has lightning in a bottle here. Pure unadulterated audio-Everclear. If you have the space, the means, and the where-withal, let me introduce you to your new home theater system. You will not be sorry, and I will so, so envy you!



MORE AFFORDABLE THX CERTIFIED DOMINUS EXPERIENCE

R-Series reviewed by James Larson
Audioholics, USA

Perlisten's Reference series of loudspeakers look like a great solution for bringing the sound of their flagship speaker line at a more accessible cost. They have told us that the sound quality remains largely the same, and what is mainly given up is some dynamic range compared to the Signature series. The Signature series has more dynamic range than most people would ever utilize, so the Reference series should come as a very sensible compromise for those interested in the unique technology and sound that Perlisten has already become known for in such a short amount of time. We at Audioholics do have plans for a review of some of the Reference series line-up, so stay tuned to see if Perlisten has really delivered a similar sound for nearly half the cost ...

FRONT ROW SEATS TO THE PERFORMANCE

S4b reviewed by James Larson
Audioholics, USA

Perlisten left a tremendous impression on us when we reviewed their flagship tower S7t speakers earlier this year. It was a speaker that pushed passive loudspeaker technology forward in a big way. It had a huge dynamic range, near-perfect on-axis response, outstanding directivity control, subwoofer-level bass extension, and a cool, futuristic look. One of its only potential problems was that it was a fairly large loudspeaker, and what if you wanted that technology without the size or weight? Enter the Perlisten S4b.

We had seen what Perlisten could do in a large tower speaker, but how well would their technology lend itself to a much smaller form factor? That was the question that prompted me to inquire about the possibility of reviewing a pair of the S4b bookshelf speakers ...

THERE IS A MAGIC IN THE MIDRANGE

S4b reviewed by Erin
Erin's Audio Corner, USA

"I cannot state with certainty what might be the factor for this. However, I do wonder if the narrow vertical directivity is one such factor (or even the factor). The majority of speakers I have heard thus far generally exhibit a vertical radiation pattern in the neighborhood of ± 40 to $\pm 50^\circ$. The Perlisten S4b, however, has a radiation pattern from $\pm 20^\circ$ to $\pm 30^\circ$ thanks to the tweeter/midrange waveguide assembly.

The center-to-center spacing of the midrange drivers is approximately 103 mm which yields a beaming point of approximately 850 Hz (using 1/4-wave; or ~1700Hz using 1/2-wave). The use of this vertical array with smaller drivers could, in some ways, be considered like a ribbon tweeter where the narrow width allows wider horizontal directivity, but the taller height limits the vertical radiation"

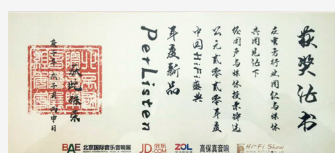


IS THIS THE MOST ACCURATE SUBWOOFER ON THE PLANET?

D215s reviewed by James Larson
Audioholics, USA

Taking stock of the overall performance seen here, I have to ask myself is the D215s one of the most accurate subwoofers that can be had at any price? I would need to test a lot more subs to answer that definitively, but I am leaning towards yes, especially above 20Hz. A subwoofer can only act in two ways with respect to audio performance: linear and nonlinear distortion. Linear distortion is a distortion that occurs independent of amplitude, and in our measurements, that is the frequency response and group delay. The D215s' frequency response is perfect, and the group delay is terrific, although we have seen some subs with lower group delay below 30Hz and comparably low above that range. Still, for much of the audible bass frequency range, the D215s group delay is as good as it gets ...

AWARDS



YOU WERE ONCE SONICALLY LOST
NOW YOU HAVE BEEN FOUND