

Dirac, StormAudio, and Perlisten Team Up to Showcase the Cutting-Edge of Home Theater Performance at High End Munich 2023

MUNICH, GERMANY, May 11, 2023 — Swedish audio pioneer Dirac has teamed up with luxury audio heavyweights StormAudio and Perlisten to showcase the most high-performing and immersive home theater demo ever delivered at High End Munich.

Attendees of the 2023 expo, which runs from May 18-21, will have the opportunity to experience an unprecedented level of home theater sound that combines the intelligence of the new [Dirac Live Active Room Treatment](#) software with StormAudio's powerful ISP Elite MK3 Immersive Sound Processor and a THX Certified Dominus home theater-quality Perlisten 11.7.6 surround sound system.

The jointly-delivered home theater demo will take place at Messe München in Atrium 3.1, room D111 and C112.

According to Fredric Tapper, Dirac's Vice President of Home & Pro Audio, the show's custom-built home theater room demonstrates how the advanced capabilities and patented technologies of Dirac Live Active Room Treatment can optimize audio output for any system with two or more speakers, in any room, reducing the need of expensive acoustical treatments.

"The home theater we are showcasing at High End 2023 combines the latest advancements in room optimization, audio signal processing, and speaker design to deliver a mind-blowing sound experience that will set a new standard for audiophiles, custom integrators, and their clients," said Tapper. "By reducing the need for passive tools like bass traps or wall treatments, the new easy-to-use Dirac Live Active Room Treatment software can deliver theater-quality performance in rooms of any size or shape, allowing more people to enjoy elevated experiences in the comfort of their own home."

Following an upcoming Spring 2023 firmware update for all StormAudio Processors and Receivers, current owners and new buyers will be able to activate Dirac Live Active Room Treatment to optimize their system's performance regardless of their specific room shape, size, or interior design.

The [StormAudio ISP Elite MK3 Immersive Sound Processor](#) featured in the High End Show demo provides up to 24 channels of decoding and upmixing for the most sought-after immersive surround formats including Auro-3D, Dolby Atmos, DTS:X Pro and IMAX Enhanced, while also offering 32 channels of post-processing, the most advanced version of Dirac Live, and the state-of-the art StormAudio Expert Bass Management.

"With the debut of this custom demo system and our upcoming integration of Dirac Live ART, we are redefining expectations for ultra-high-end systems," added Olivier Thumerel, CEO of StormAudio. "StormAudio has consistently raised the standards for peak system performance and immersive audio through advanced engineering, and we're excited to add Dirac's newest innovation to all our products so all our valued customers can enhance their home theaters even further with spatially optimized output."

The 15-seat demo home theater is the first THX certified Dominus home theater ever showcased at High End, and utilizes an impressive Perlisten 11.7.6 surround sound system that includes the brand's premium [S Series In-Wall Speakers](#) and seven subwoofers from its acclaimed D Series.

"Audiophiles and high-end clients acknowledge that Perlisten is the top choice for theater-grade sound reproduction that ensures clarity and accuracy for every type of content, which all High End Show

attendees will be able to experience for themselves in this custom luxury demo space,” said Lars Johansen, Chief Sales Officer, Perlisten. “When complementary technologies arise that can help us explore and invent new standards of performance and effectiveness, like the groundbreaking Dirac Live Active Room Treatment, it benefits all of us to work together and deliver novel solutions. We’re thrilled to help create this exciting space and event for the show so we can give industry insiders, professional integrators, and the general public their first look at the future of home theater audio.”

Dirac Live Active Room Treatment leverages Dirac’s expertise in MIMO mixed-phase impulse response correction technology to make all speakers in a sound system work cooperatively to accomplish what passive acoustic treatments struggle to achieve. With decay times reduced digitally and automatically, listeners experience clearer sound in a larger sweet spot, devoid of boomy, smeared bass – as if the room itself didn’t exist. The end result is an audio system that uses speakers to control and optimize a room’s sound quality, instead of the room dictating the experience.

Dirac Live Active Room Treatment complements the company’s existing Dirac Live features – Dirac Live Room Correction and Dirac Live Bass Control – to dramatically improve sound performance in any listening area. It can be used in any system with two or more speakers, with progressive performance enhancements based on the total speakers in the system. The more speakers a system has, the greater the effect of the spatial optimization.

Dirac’s easy-to-use app and ability to function with any type or arrangement of speakers make it a more user-friendly option than competing room treatment solutions, which often require the use of specific hardware and extensive manual setup or expert consultation.

Dirac Live Active Room Treatment will be included, at no additional fee, in all StormAudio units ordered from January 1st 2023 onward and will be made available through a firmware update in Spring 2023. StormAudio units ordered before January 1st will be upgradeable with Dirac Live Active Room Treatment after the Spring 2023 firmware update and by purchasing a license from Dirac’s online store at \$299.

For more information on Dirac, click [here](#). For more information on StormAudio, click [here](#). For more information on Perlisten, click [here](#). For hi-res imagery, click [here](#).

About Dirac:

Dirac develops digital software solutions that create a significantly improved sound experience for all types of sound systems. Our customers include enterprises, such as sound system manufacturers and streaming services, as well as consumers. Dirac is a global company with headquarters in Uppsala, Sweden and R&D facilities in Copenhagen, Denmark and Bangalore, India, with representation in Greater China, Germany, Japan, Korea, and USA.

About StormAudio:

StormAudio delivers superior audio electronics that support all existing and future leading sound formats, such as Auro-3D®, Dolby Atmos® and DTS:X Pro™. Designed for the most discerning clients, the products offer “best-in-class” performance, versatility, extreme reliability, and the most advanced market features including Dirac Live room calibration. The brand’s products are available through a specialized distributor network worldwide, with a focus on customer services and technical support. The StormAudio line is designed and manufactured in France, under the leadership of Olivier Thumerel, CEO. Please visit stormaudio.com for more information.

About Perlisten Audio

Established by audiophile engineers with extensive experience at some of the world's most respected audio companies, Perlisten Audio distinguishes itself by implementing proprietary designs and technologies that enhance the listening experience, bringing home theater to a level typically associated with leading movie theaters across the globe. Perlisten's global footprint encompasses the company's R&D and management team based in Europe, North America, and Asia. For additional information, visit <https://www.perlistenaudio.com>.