

## TDAI-2170



The TDAI-2170 fully digital integrated stereo amplifier combines the celebrated performance of the Lyngdorf Audio brand with superior technology that's second to none. Equipped with proprietary RoomPerfect™ room correction technology, the TDAI-2170 is a user-friendly component offering two channels and 170 watts of power, as well as optional upgradeable modules to provide a modern addition to any listening environment. Pure sound, advanced room correction, and the signature Lyngdorf Audio black styling? Well, hello there.

### RoomPerfect™



Why room correction? In any audio system, more than 50% of the sound you hear comes from the contribution of the room—echoes, reflections, absorption, and the like. The solution to this problem is RoomPerfect™, the most advanced room adaptation software available. RoomPerfect™ uses sophisticated technology to adapt the sound system to the environment, rather than the other way around. It assesses each room and adjusts your speakers to account for the specific physical characteristics of the environment, making them sound exactly as the manufacturer intended them to, not the way your room's limitations make them sound. That might seem a tall order for a sexy little amplifier—but the mighty TDAI-2170 delivers. It's tested. It's proven. And it works.

## Benefits for all speaker systems

Whether you have full range, satellite, in-wall, or on-wall speakers, the TDAI-2170 is the perfect choice for any brand or model on the market. Because of its unique technologies, the long-contested challenge of speaker placement no longer compromises performance. On the contrary. Simply place your speakers up against the wall to get the least amount of damaging reflections. From there, RoomPerfect™ will adapt the speaker to the room and remove any unwanted bass boom.

Have a subwoofer? Not a problem. RoomPerfect™ perfectly aligns the subwoofer and speakers' frequency response, so differences between peaks and dips in the bass and midrange responses are eliminated. Now, your entire system is integrated and singing.



## Digital amplification

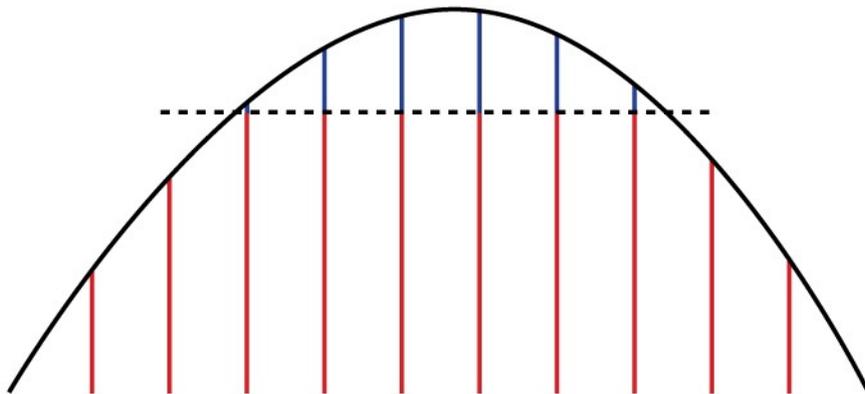
With the TDAI-2170, nothing gets between you and your sound. You will find no digital-to-analog conversion in the TDAI-2170; the digital signal drives the speakers directly, with no translation and no middleman. The signal follows an unbroken fully digital signal path without sound-deteriorating conversions. What does that mean for you? This unique and technically demanding solution offers noiseless replay at all sound levels, an unsurpassed dynamic range, and the purest sound possible.

## Upgradeable



It's a complex world out there—but the TDAI-2170 can take it on. With an optional HDMI module (ARC/CEC compatible with four inputs and one output), the TDAI-2170 is a smart addition to your existing A/V system. Plus, the TDAI-2170 offers optional streaming USB audio in. You can even go all the way with an optional high-end ADC (Analog to Digital Converter) supplementing the standard analog inputs. Keep it simple or max it out—the options are all yours.

## ICC - Taking on the loudness war



Modern recordings that use extreme dynamic range compression and other measures to increase loudness often sacrifice sound quality. Why do they compete in the loudness war? One reason is that a louder song will typically stand out more when played on the radio. When the loudness is increased, the audio level can easily sound very harsh.

With ICC (Intersample Clipping Correction), the TDAI-2170 can reshape clipped signals back to their original shape, thus compensating for the loudness war.

## Perfect sound meets classic style



The TDAI-2170, like all Lyngdorf Audio products before it, is a masterpiece of substance and style. The amplifier's chassis—a salute to modern industrial design—is built like a tank and dressed in the signature black finish fans of Lyngdorf Audio love. The design is complemented with black glass and aluminum in a sleek profile that complements any décor.

## **TDAI-2170**

### **Receives Golden Ear Award from The Absolute Sound**



Lyngdorf Audio's incredibly popular TDAI-2170 fully digital integrated stereo amplifier has received a Golden Ear Award from The Absolute Sound. Only the most outstanding products reviewed by the magazine during the previous year are selected for the prestigious Golden Ear. "The sound is truly exceptional, with a strong sense of hearing directly back to the source material, not to mention repairing the damage your listening room does," wrote Robert E. Green in his review of the TDAI-2170 in The Absolute Sound Guide to Affordable High-End Audio.

"We are very proud—both of the TDAI-2170's incredible reception by the market and of this prestigious recognition from The Absolute Sound," said Leif Schmücker, CMO, Global Sales and Marketing. "It's gratifying and exciting to be acknowledged by a magazine with such a high accolade."

Highly regarded and in high demand

The TDAI-2170 has been met immediately with positive reviews and has, since its launch in late 2013, proven to be the fastest-selling Lyngdorf Audio product ever. The inclusion of RoomPerfect™, the world's most advanced room correction system, and the fact that the amplifier is fully digital and upgradeable, amongst others an HDMI interface, have contributed to its unprecedented success.