

Join the Revolution!  
Experience a Lyngdorf Music System



**LYNGDORF**

# The synergy of a complete Lyngdorf music system



**The complete Lyngdorf system is the only one in the World that will give you full control of music re-play all the way from the concert hall to your listening position at home. And now it gets even better!**

The synergy of our world leading digital technology and the new room adaptive Lyngdorf speakers is amazing and sets new standards for what can be achieved sonically by home audio systems. Furthermore the system is very easy to install and has a sophisticated Scandinavian design.

These are the unique advantages of Lyngdorf technology:

- Full digital processing and amplification - unbroken digital signal path
- RoomPerfect™, world patented room correction system
- Adaptive speakers using room acoustics to maximize their dynamic performance

No audio brand in the World other than Lyngdorf can offer you full quality control and life-like replay of music in one package.

The greatest musical experience you can have is a live concert. The sheer passion, power and myriad of acoustical details in

the real performance are overwhelming compared to music reproduced by ordinary audio systems.

So far it has been impossible to re-create music life-like in your own living room. When analog amplifiers are driving boxed-in loudspeakers inside a room you will get severe distortion and coloration of the music. This is simply inevitable due to the laws of physics and the limitations of traditional sound technology.

So what you will hear is not music exactly as it was recorded. It is music distorted by your audio system and your room acoustics. Simply put, it is a far cry from reality.

## **Full digital control**

Even the best analog amplifiers will inevitably induce distortion and noise into the music signal. Even the most solid speaker box will resonate and add unwanted coloration to the sound. And even if your audio system had a perfect reproduction of music, then your room would surely degrade the sound due to the acoustical coloration that you cannot avoid.

But all these problems belong to the past thanks to the Lyngdorf scientific development of digital audio and complete rethinking

of speaker technology. Now you can get full control over the music signal all the way from the recording event in the concert hall or studio to your own listening position. And your room acoustics will suddenly become a major advantage instead of a major problem.

## **Join the revolution!**

The synergy of the full Lyngdorf technology power is staggering. Again and again our digital amplifiers and processors have astonished reviewers and the audio community. And our RoomPerfect™ room calibration technology has taken the world by storm. But the full music potential of our digital technology has been released by the new room adaptive Lyngdorf speakers.

Just like our digital technology breaks the barriers for what can be achieved by music electronics, so have the room adaptive speakers removed old problems facing loudspeakers. As a complete system, Lyngdorf electronics and loudspeakers reach new pinnacles of pure, dynamic and passionate music replay.

**Only Lyngdorf offer you full digital processing, full acoustic control and room adaptive speakers. Forget the analog limitations of the past and listen to the revolutionary Lyngdorf music system.**



## Digital sophistication

Lyngdorf is the World leader in digital audio processing. Our products are outstanding and will improve the performance of any audio system, but the full potential will be released only when they are combined into a complete Lyngdorf system.

The CD-1 compact disc player can be used both as a CD-drive for digital output and as an analog-out CD-player. You have a choice of sampling rates from 44.1 to 192 kHz and increased resolution from 16 to 24 bit.

The TDAI-2200 is a complete amplifier and processor providing 2 x 200 watt RMS in 8 ohm.

RoomPerfect acoustical control adjusts the sonic performance of the audio system to the room acoustics, ensuring a perfect replay without room-induced coloration and smear.

The 2 x 200 watt SDA-2175 power amplifier is being fed by the TDAI-2200 and drives the BW-1 BassDirect speakers, combining a tight control with extreme dynamic capability.



## The naked truth

The DP-1 is yet another boundary breaker from Lyngdorf. We have solved the problem of cabinet induced distortion by simply removing the cabinet!

DP-1 is an open dipolar design that radiates sound both forwards and backwards. In this way we obtain a perfect sound radiation pattern and avoid all cabinet-induced coloration of the upper bass and midrange.

Thanks to highly advanced drivers and the absence of a box the DP-1 has a remarkably airy, neutral and extremely detailed music quality. It combines pure sound as known from the very best electrostatic speakers with the power capability of dynamic speakers. The result is the very best from both worlds – a truly brilliant solution!

The stylish speaker has been designed for frequencies above 300 Hz and for cooperation with a BassDirect speaker like BW-1 or the larger W-210 from Lyngdorf. Of course it performs the best in a complete Lyngdorf system where all acoustical parameters are under full control.



## The power of BassDirect

BW-1 is one more proof of how we manage to think differently at Lyngdorf. Instead of considering the acoustics of your listening room to be a major problem we make it into a major advantage!

The BW-1 is a room adaptive BassDirect speaker designed for placement on the floor up against a wall. As the air load is maximized in this position the room will amplify the bass acoustically by 6-9 dB. This substitutes hundreds of watts of electrical amplification.

By using the advanced digital control features of the TDAI-2200 the frequency response is optimized to provide a deep, rock solid and detailed bass response.

So even though the BW-1 is only 13 litres in volume it plays all the way down to 25 Hz and does it in full control. As a further advantage it can handle frequencies up to 500 Hz.

The driver is a 10" heavy-duty long-throw design with magnesium diaphragm and mega-size magnet structure.

# The press about Lyngdorf



## **TDAI 2200** **Hi-Fi Choice, UK** **Editor's Choice**

"The digital processing is so seamless and works so well that it's hard not to be impressed. Yes, the closer you get to traditional audiophile perfection in the system and the room, the less RoomPerfect seems to affect the sound, but this is a good thing - it doesn't intrude on systems where its presence is not vital, but is a welcome bonus to those who need it."

## **TDAI 2200** **www.EnjoytheMusic.com, USA**

"On my own recording of the Boulder Philharmonic performing Beethoven's 9th symphony, each soloist occupied a more precise spot on the stage. The overall soundstage exhibited noticeably less smearing of the sonic image. On all the commercial pop, rock, and folk CDs in my library lead vocalists were better centered and background vocalists were more distinct entities with RoomPerfect™ engaged. RoomPerfect's improvement to time-alignment and reduction of early reflections certainly has positive affects on any music that passes through the TDAI 2200."

## **TDAI 2200** **The Absolute Sound, USA** **Golden Ear Award**

"It is easy to get used to a system and forget the extent to which the room around it is affecting negatively what (one hopes) is the really good speaker system one bought. The RoomPerfect sets out, not to change your speakers utterly into some pre-existing concept of correct sound, but rather to gently guide your speaker/room combination into the sound you would hear if the room wasn't deforming the basic sound of your speakers."

## **TDAI 2200** **AUDIO & CINEMA EM CASA, Portugal**

"This way I may state, without fear of being wrong, that beyond all its sonic qualities, the TDAI has a feminine acceptance factor extremely high, concentrating so many qualities that appeal to aesthetics: it sounds really well, has a beautiful design, an irreproachable construction, and even more, it makes a system sound very well in a room without the need to place speakers in inconvenient places, or to glue strange and unpleasant stuff on the walls. What more could we want?"

## **SDA 2175** **Hifi og Musik, Sweden**

"The sound is crystal clear with incredible detail. It doesn't have the same hard "digital" sound as we hear from other class D amplifiers, instead it is clear, fresh and has a very self confident sound which makes other amplifiers seem like low resolution. Time after time you are surprised at what this amplifier can do with a price that low."

## **SDA 2175** **Audiophile.no, Norway**

"After a few days with the SDA 2175 I am left with the impression that it does absolutely nothing wrong! It does everything exactly right to my ears."

## **CD-1** **www.Hifi4all.dk, Denmark**

The Lyngdorf CD-1 has absolutely top of the line build quality, design, sound and control features. Everything is really thought through on this machine. I am still impressed of the many connection possibilities and the surgical precision in sound. It is incredible. I think I'm falling in love with this cd-player.

## **CD-1** **WHAT HI-FI?, UK**

"If you value detail resolution and strong dynamics above else, we can't think of another machine that does better."

"You can add a convincing tonal balance to the list of plus point, and plenty of punch, too. The Lyngdorf pulls off the tricky feat of combining a weighty and powerful bass with class-leading agility: few rivals manage the same. In fact, in every sonic respect this machine matches or betters the class leading players at this price level."

"In outright terms this player isn't far short of our £10k reference kit."

## **CD-1** **Lyd & Bilde, Norway**

"This is an incredibly good cd-player. The resolution is amazing, stretching from the highest frequencies down to the lowest bass. At this price range you will have to search a long time for anything like it."

"Try it out, but be warned: The sound quality is so revealing you will get addicted to it."

## **CD-1** **HiFi News, UK**

"Overly familiar material sounded absolutely fresh – and that's just about the greatest gift a sound system can present to the listener."

"You can drop this into a system with a price tag in excess of £50.000, and it will not let it down".

**For more information visit**  
**www.lyngdorf.com**