Quickstart guide to Scansonic HD speakers

THANK YOU FOR BUYING A SCANSONIC HD-LOUDSPEAKER

You have bought a high-quality hi-fi loudspeaker that can perform on a level above its price range. We have put great pride in building the speakers at our factory in Denmark, and after reading these few tips, you are good to go on your musical journey.

Unpacking your speakers

When unpacking your speakers, we recommend that you have someone to help you, especially for floor standing speakers.

Your speakers are carefully packed, but in case of any damages, due to shipping or other circumstances, please consult your dealer as soon as possible. The speakers are packed in soft cloth bags to protect them.

When unpacking them, place them on a carpet etc on your floor and turn them upside down (floor standers only) so you have access to the bottom plate. In the packaging, you will find the accessories, including the aluminum feet.

Mount these feet and be careful not to overtighten the screws, as you can damage both the screws and the speakers. Warranty doesn't cover any damages caused by excessive tightening. Tighten the screws just until they are firm.

Placing your speakers

All rooms are different, and placement is not always easy. By following some basic instructions that we have put together based on our wide experience with room acoustics, they will help you out a lot.

Place the speakers where you intend them to be, and then measure the position from the speakers and to the listening position. A good tip is to divide the length of your room in 1/5 or 1/7. The reason for this is to take into consideration where the standing waves typically act in an acoustical environment.

Example: your room measures 5 meters in length and 4,2 meters in width, then the first position to try, would be 1 meter from the rear wall and to the acoustical center which is the tweeter. Depending on the interior of the room, the distance to the side walls would then be 84 cm.

Note: we usually recommend to disregard from distances to the rear or side wall shorter than 90 cm to avoid boomy sound. If the calculation isn't working with a 1/5 then try with a calculation of 1/7 and place them 2/7 from the rear wall. In the case with 5 meters, it will be 1,4 meters to the acoustical center. (this is just an example).

If the distance to the sides are less than 90 cm, we recommend dampening the side walls to control the first reflection. There are several ways of doing this without ruining the look of your room. Consult your dealer and let him help you in finding the right solution for you and your room.

When you sit in your listening position, try using a laser measuring tool and check the distance from your nose to the speakers. This way, you can pinpoint your sweet spot to the speakers, and in that way have the "golden triangle" when enjoying the music. We recommend the toe-in to be wide, letting the tweeters cross your shoulders. Depending on how low or high you sit, adjust the spikes until you feel that the speakers "disappear" when you listen to them.

We recommend you that you visit our homepage for the full guide to the Scansonic HD speakers. You will find it here **www.scansonichd.dk/downloads**. In this guide, you will find all the technical details and specifications, and a deeper explanation of placement, optimization and general information on the models.

LET THE MUSIC PLAY AND ENJOY YOUR NEW SPEAKERS!

