

Steinway & Sons Model O  
**INSTALLATION  
MANUAL**

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## INTRODUCTION TO THE MODEL O

The Model O is a floor standing two-way loudspeaker with a rear-firing slave unit, which will support the low-frequency performance. The Model O is designed for use as a simple stereo setup in smaller rooms or as floor standing surround speakers, where wall mounting is not an option.

**The Model O cannot be used in a home cinema system without supporting boundary woofers.**

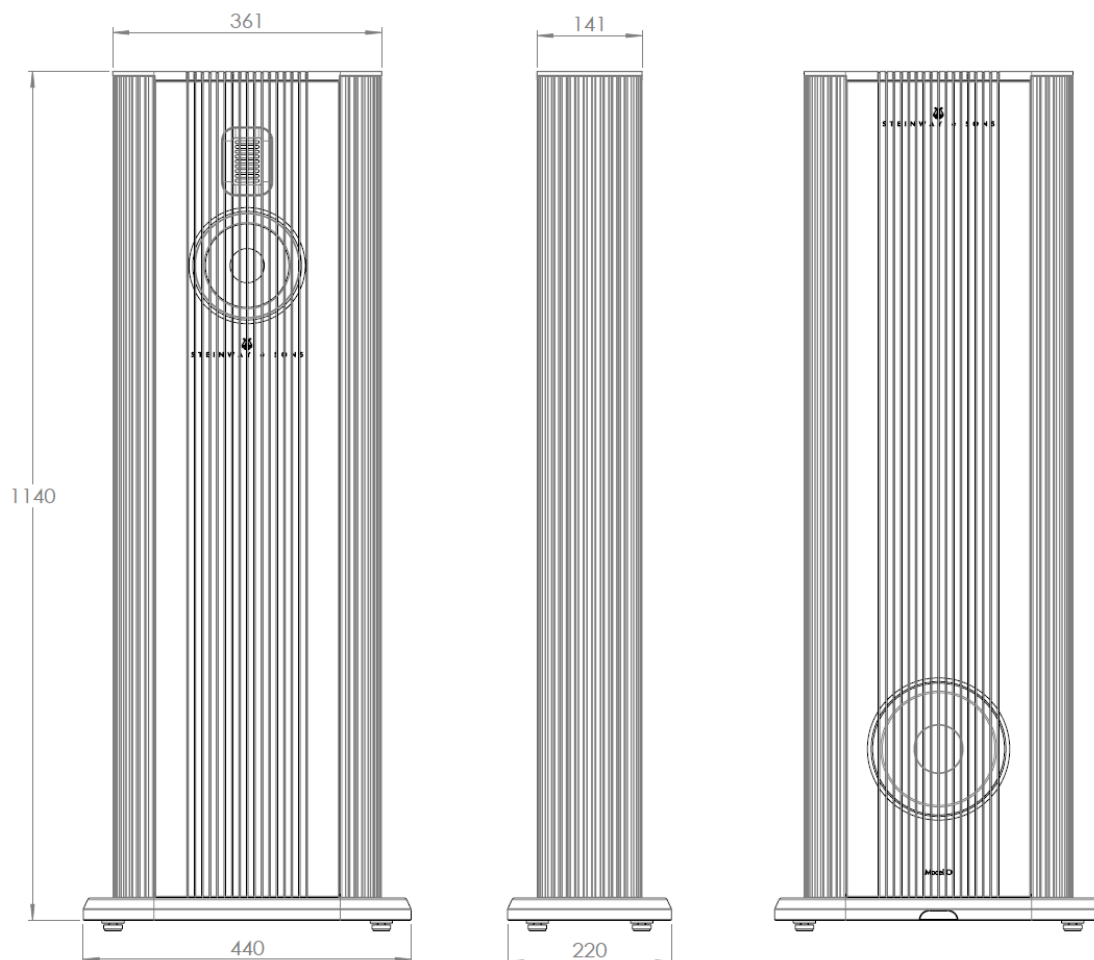
## UNPACKING MODEL O MUSIC SYSTEM

Each carton holds a single Model O loudspeaker – no assembly of the speaker is required.

In each carton you will find:

- Spike Kit (4 pcs) holding both pointed and rubber pad spikes
- SpeakON Plug, NL4FC, mounted on the Model O

Dimensions:



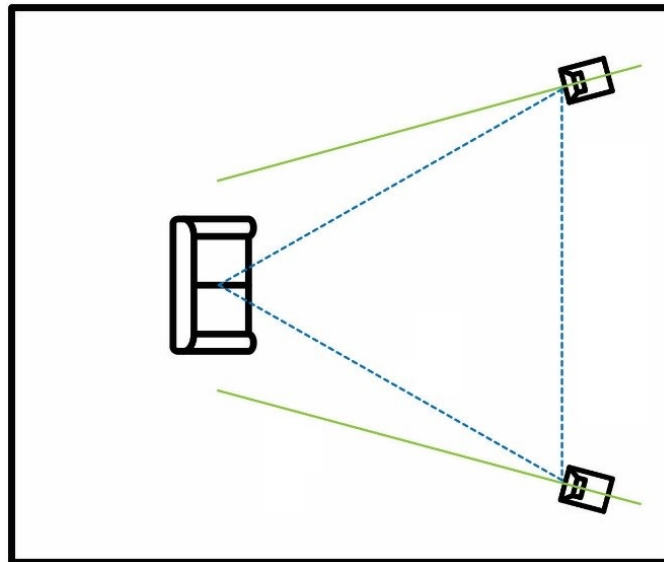
# SYSTEM PLACEMENT IN THE ROOM

## Guidelines for Room Placement

Regardless of speaker positioning, the RoomPerfect™ calibration system will always ensure that the frequency response in the listening position remains the same from both speakers.

Always use your ears for positioning the speakers, but for perfect performance we have the following recommendations:

- The setup should be in accordance with the basic stereo triangle (60x60x60 degrees)
- The speaker should be located as close as possible to the rear wall.
- The speaker should be located at least 1.5 meter or 4.8 feet away from side walls.
- The speakers should be toe-in towards the primary listening position by 5-10 degrees, but they should not be aimed directly at your ears. The wider the setup is, the more you need to adjust the toe-in:



If a symmetrical position is impossible and the distance from each speaker to the listening position is different, then this can be compensated digitally by adjusting the setup in the processor. The speaker should be moved back following the guide-lines for toe-in.

## Connection of Equipment

In a simple stereo setup the Model O can be powered by a single A1 amplifier:



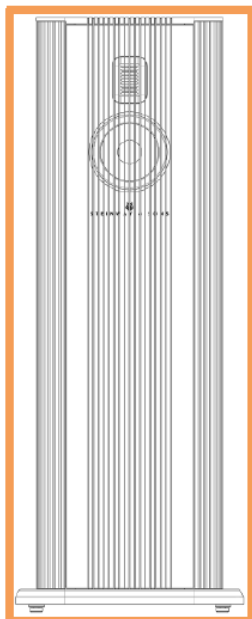
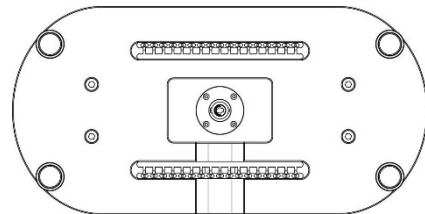
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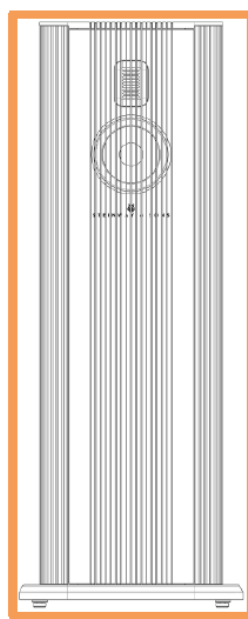
## Speaker Cable Wiring

The Model O Music System is connected to the amplifiers through speaker wire fitted with speakON connectors.

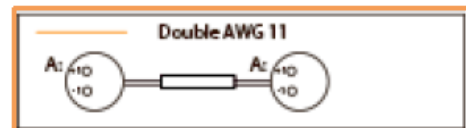
The connector on the Model O is in the base from below.



Model O  
Left Front  
Amp: ID # 0  
Speaker out: 1



Model O  
Right Front  
Amp: ID # 0  
Speaker out: 2



## ROOM CORRECTION INTRODUCTION

Why do you need room correction? The characteristics of your room affect the sound that reaches your ears. In any system, more than 50% of the sound you hear comes from the contribution of the room, echoes, reflections, absorption, and the like.

Follow the instructions of the Installation Manual of the processor, but note that during measurements, you can work, talk and move around in the room. But the measurements will last longer depending on the level of background noise.

## CLEANING THE SPEAKER

Polish the system for perfect appearance with a micro fiber cloth. Dust and fingerprints are highly visible on the black piano gloss lacquer. If necessary, moisten your cloth with distilled or demineralized water only.

DO NOT use ordinary furniture polish or cleaning agents as these usually contain wax or silicone that may cause damage to the surfaces.

## STORING THE SPEAKER

The Model O features wooden constructions with high gloss lacquered finish as well as high end electronics. Electronics as well as wooden constructions are vulnerable for sudden changes in temperature as this will cause cracks in the wooden constructions and cause serious degradation of the lifetime of the electronic circuitry.

The products should thus be kept and stored in stable conditions with temperatures between 10° to 25° Celsius and with a relative humidity level between 50% and 55%.

## REPACKING OF MODEL O MUSIC SYSTEM

In case the system components are to be moved to another location repacking into the original shipping crates is necessary, as the weight and vulnerable surfaces are causes of concern.

## SERVICE INFORMATION

To obtain warranty service, you must contact your original dealer or the Steinway Lyngdorf distributor of the region or country where you are located. If you have trouble locating an authorized representative, please find contact information at [www.steinwaylyngdorf.com](http://www.steinwaylyngdorf.com),

Steinway Lyngdorf  
Ulvevej 28  
DK 7800 Skive  
Denmark  
Email: [service@steinwaylyngdorf.com](mailto:service@steinwaylyngdorf.com)

In some cases, it may be necessary to return the equipment to Steinway Lyngdorf or an authorized service provider for repair; therefore, it is recommended that you save your original packing materials. Steinway Lyngdorf will not be responsible for any damage due to unauthorized packing or shipment in non-original packing materials. If return is made in authorized packaging, risks are borne by Steinway Lyngdorf. Additional charges may occur if new packing materials are required for return shipment.

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