JBL SYNTHESIS

QUICK START GUIDE

SCL-9 / SCL-9XL

Introduction

Congratulations, and thank you for purchasing JBL Synthesis Custom Loudspeakers (SCL) series in-wall loudspeakers. For more than 80 years, JBL engineers have been providing audio equipment for homes, concert halls, recording studios and movie theaters around the world, and JBL products have become the hands-down choice of leading recording artists and sound engineers. The SCL-9 and SCL-9XL are the latest members of the JBL Synthesis Home Theater system.

Please take the time to study this document so that you can obtain the best possible performance from your loudspeakers. For more information and other languages, visit https://www.jblsynthesis.com.

Should further assistance be required feel free to contact JBL Synthesis technical support at the numbers below.
Inside the US and Canada: +1 888.691.4171
Outside the US and Canada: +44 1707 668 012

Package Contents

Each SCL-9 / SCL-9XL package contains:

- 1x JBL Synthesis Custom Loudspeaker
- 1x Quick-start Guide & Safety Sheet
- 1x Magnetically Attachable Grille
- 1x Bracket Installation Template
- 2 x Wall Bracket (mounting hardware not included)

If you suspect that there has been shipping damage, report it immediately to your dealer. We recommend that you keep the box and packing materials for future use.

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Connecting the Speakers to Amplification

To connect the SCL-9/SCL-9XL loudspeakers to power amplifier(s) or a receiver, use two-conductor insulated speaker wire.

Wire Length	Recommended Size
Up to 20 ft.	14-gauge
Up to 30 ft.	12-gauge
Greater than 30ft.	10-gauge

The spring-loaded binding posts can accommodate up to #10 AWG stranded wire.

General Installation Notes

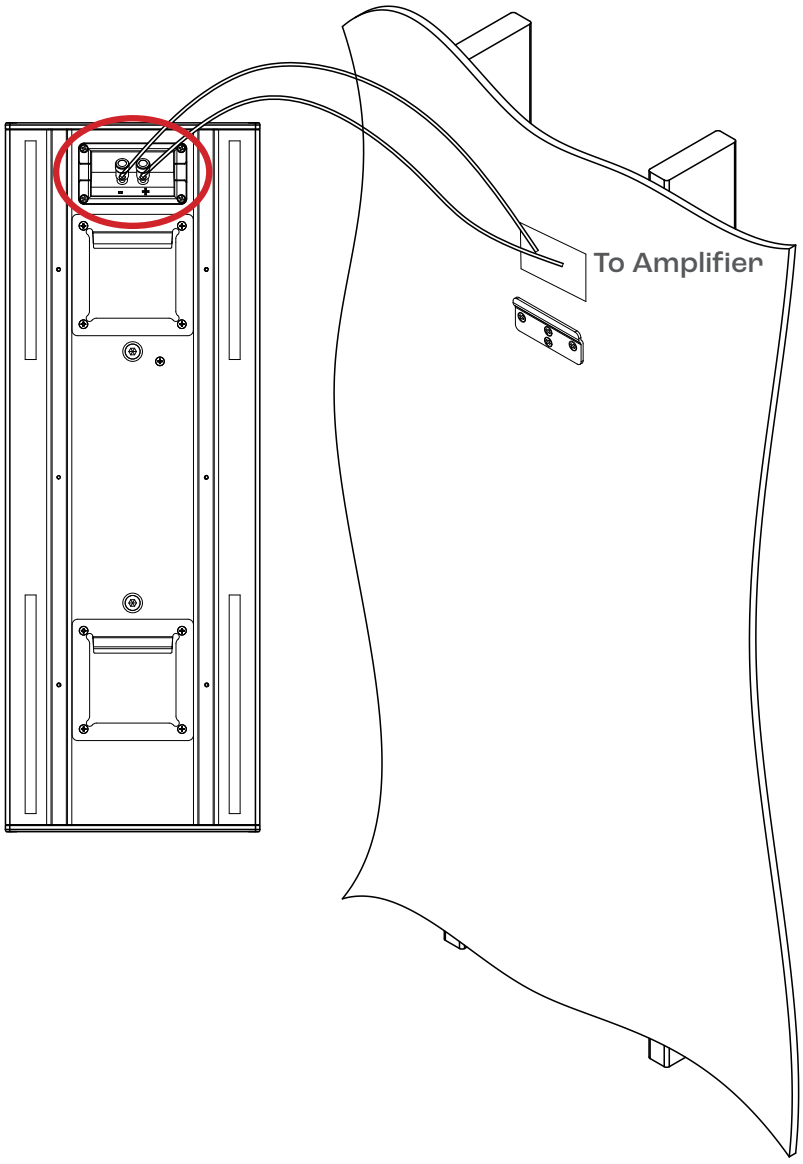
Use appropriate mounting hardware for the type of surface to which the speakers will be mounted.

WARNING: HARMAN International assumes no responsibility for improper installation of hardware or for any personal injuries or product damages resulting from improper installation or a fallen loudspeaker. Professional installation is recommended. Mounting hardware is not included.

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Preparing the Hook-Up Wire

1. First determine the distance between your amplifier and the most distant speaker in each group (fronts, surrounds, back surrounds, passive subwoofers).
2. Now make the hookup wires for all speakers in each group this length, even if one speaker is much closer to your amplifier than the other. This will help maintain proper signal balance. Remember to make extra wires for bi-amp or bi-wire usage should this be selected.
3. Strip off 3/8" of insulation from both ends of each conductor.
4. Twist each set of stranded wires into a tightly bunched spiral. Run wires through walls to the mounting positions.
5. It is important to connect all speakers identically: (+) on the speaker to (+) on the amplifier and (–) on the speaker to (–) on the amplifier.

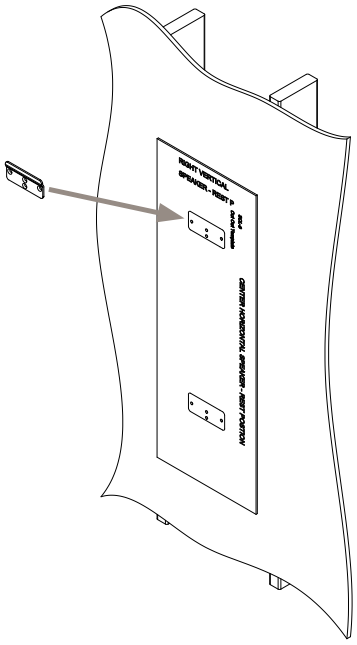


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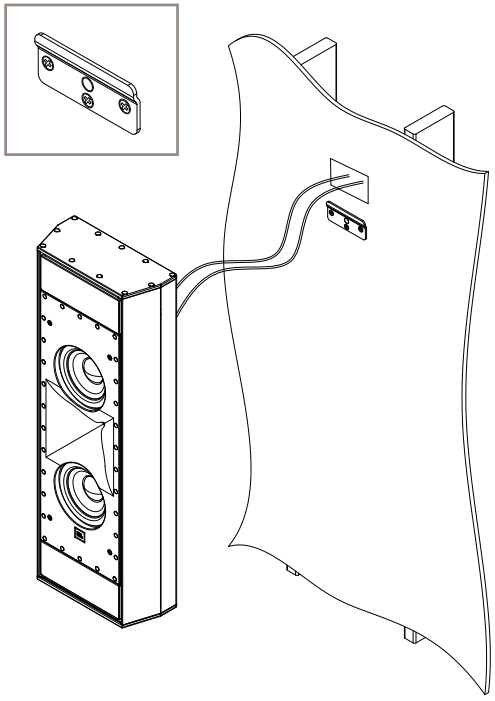
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Installation - Vertical

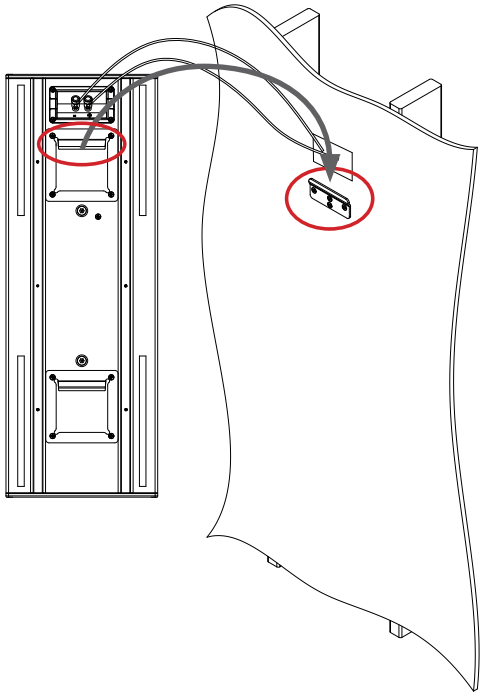
1 **Note:** Install the mounting bracket in a way that is appropriate to the installation situation. Professional installation is recommended.



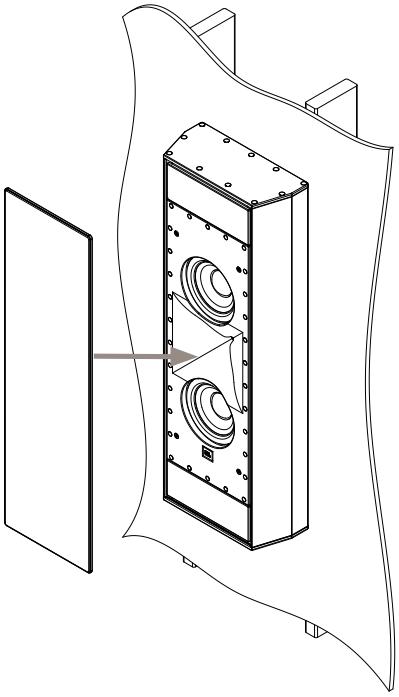
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3 **Note:** Carefully mount the speaker bracket on the wall bracket.



4

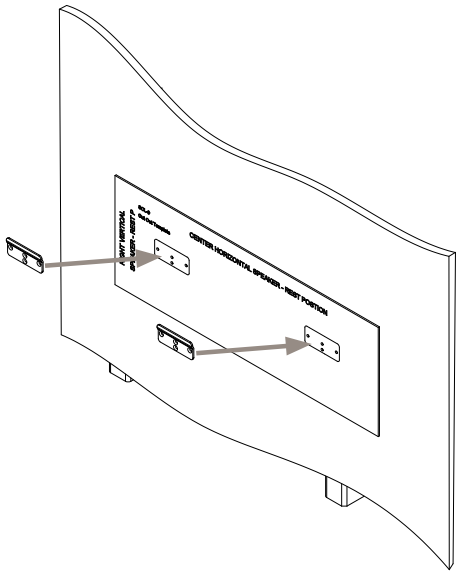


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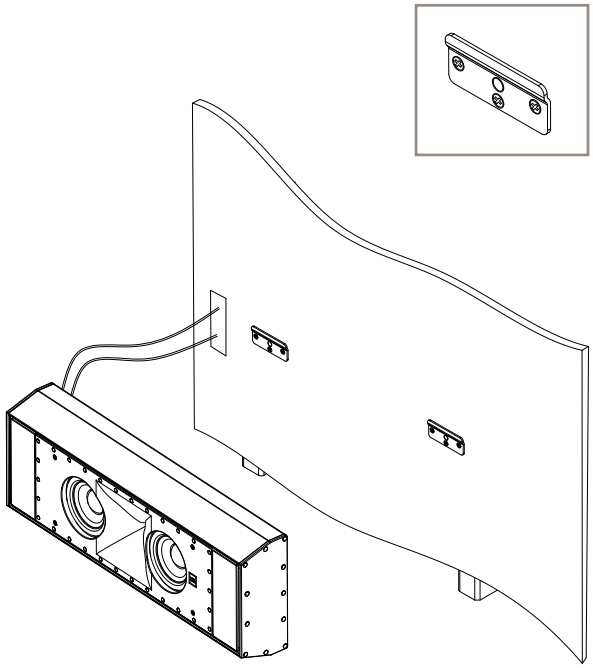
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Installation - Horizontal

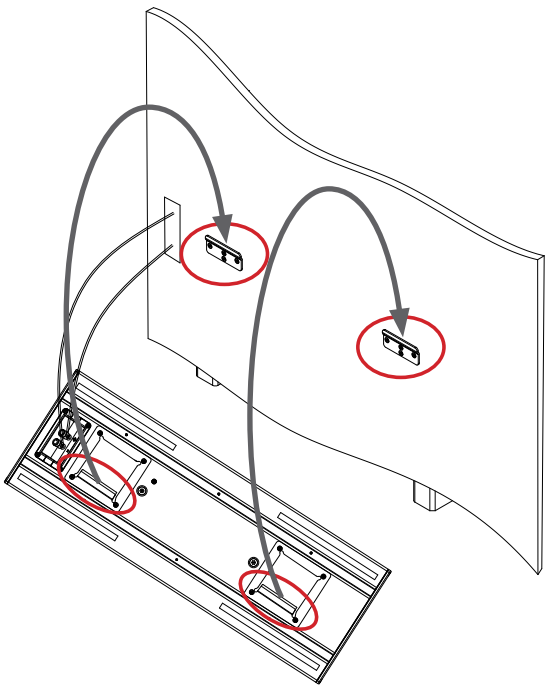
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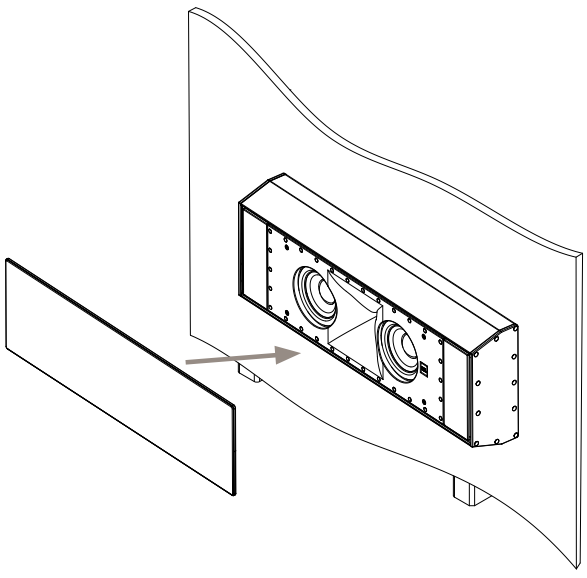
2



3 **Note:** Carefully mount the speaker bracket on the wall bracket.



4



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产品中有害物质的名称及含有信息表

部件名称	有害物质									
	铅（Pb）	汞（Hg）	镉（Cd）	六价铬（Cr(VI)）	多溴联苯（PBBs）	多溴二苯醚（PBDEs）	邻苯二甲酸二正丁酯（DBP）	邻苯二甲酸二异丁酯（DIBP）	邻苯二甲酸丁苄酯（BBP）	邻苯二甲酸(2-乙基)已酯（DEHP）
木箱	o	o	o	o	o	o	o	o	o	o
金属件	×	o	o	o	o	o	o	o	o	o
线路板及其组件	×	o	o	o	o	o	o	o	o	o
塑胶件	o	o	o	o	o	o	o	o	o	o
喇叭单元	×	o	o	o	o	o	o	o	o	o

注1: o :表示该有害物质在该部件所有均质材料中的含量均不超出电器电子产品有害物质限制使用国家标准要求。
× :表示该有害物质至少在该部件的某一均质材料中的含量超出电器电子产品有害物质限制使用国家标准要求。
注2: 以上未列出的部件,表明其有害物质含量均不超出电器电子产品有害物质限制使用国家标准要求。

在中华人民共和国境内销售的电子电气产品上将印有"环保使用期"(EPuP)符号。
圆圈中的数字代表产品的正常环保使用年限。

合格证

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Atenção: conforme lei brasileira nº 11.291, a exposição prolongada a ruídos superiores a 85dB pode causar danos ao sistema auditivo.

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