

LOXONE SPEAKER

Features

Powerful sound - Mono or Stereo
Sleek, discreet design
Easy to mount

Connection

To get the best sound quality and avoid interference from power cables we suggest to install the speaker cable in an own conduit or observe standard guidelines on cable type separation.

Cable length	Recommended wire cross section
Up to 20 m / 66 ft	2 x 1.5 mm ² / 2 x AWG15
Up to 50 m / 213 ft	2 x 2.5 mm ² / 2 x AWG13
Over 50 m	Adjust cross section according to your cable length

Backbox

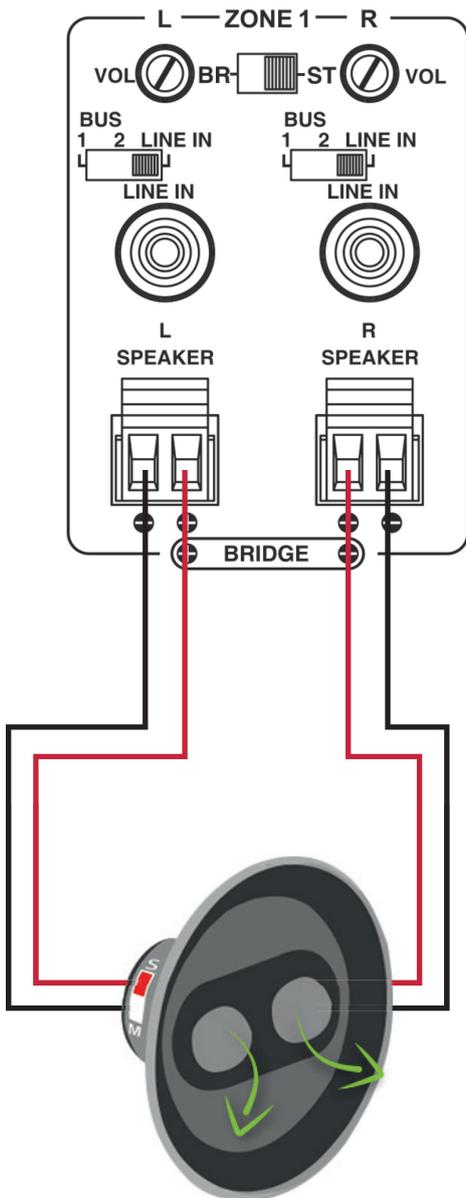
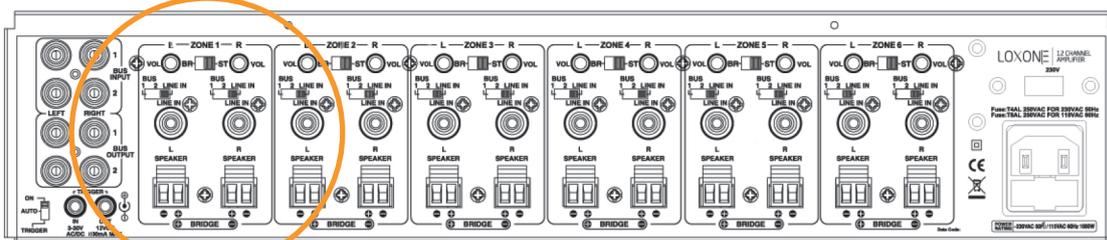
A backbox of about 10 liters / 0.353cbf is essential to get the best results of the Loxone Speaker. Backboxes are available in our product range for the different types of installation, suspended and concrete ceilings. Before mounting the Loxone Speaker make sure that no debris is in the backbox then speaker must be mounted tight on the backbox to avoid bad sound or buzz from the speaker.

Mono / Stereo Mode

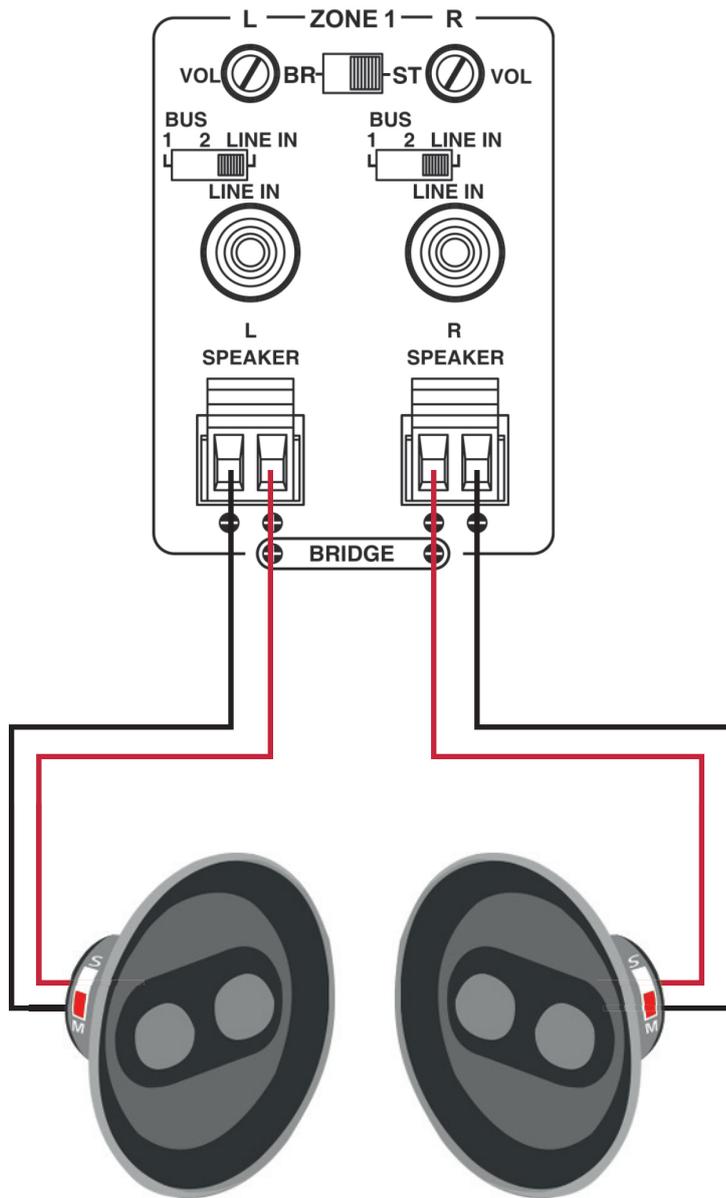
The Loxone Speaker can be used in Mono or Stereo Mode. In stereo mode the two tweeters will play the stereo signal. In large rooms we recommend using 2 Loxone Speakers each in mono mode, in smaller rooms such as an ensuite one speaker in stereo mode is more than adequate.

Technical Specification

Diameter	224 mm / 8.82"
Diameter of top	204 mm / 8.03"
Installation depth	90 mm / 3.54"
Power	60 W
Max. Volume	86 dB
Frequency	60...20.000 Hz
Peak power handling for Woofer	60 W
Speaker box capacity	10 L / 0.353 cbf
Protection Class	IP 54
Coaxial Two Tweeter	
Mono / Stereo	
0.75" x 2 Tweeters	
Cover dimensions	32 x 3 mm / 3.13" x 0.11" (LxH)



**1 Speaker:
Stereo Mode**



**2 Speaker:
Mono Mode**