

The JBL logo is displayed in white, bold, sans-serif capital letters on a solid orange rectangular background.

JBL400

simple

setup guide

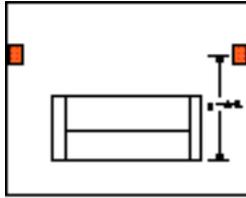
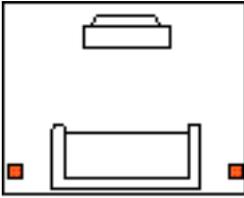
thank you for choosing JBL. For over 50 years, JBL has been involved in every aspect of musical and film recording and reproduction, from live performances to monitoring the recordings you play in your home, car, or office.

We're confident that the **JBL system** you have chosen will provide every note of enjoyment that you expected – and that when you think about purchasing additional audio equipment for your home, car, or office, you will once again choose JBL.

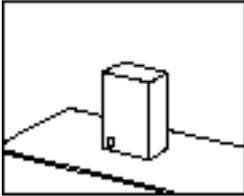
Please take a moment to complete the enclosed profile card. It enables us to keep you posted on our latest advancements, and helps us to better understand our customers and build products that meet your needs and expectations.

JBL Consumer Products

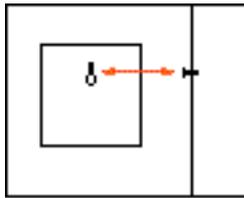
one. Speaker Placement



Mounting Options



On shelves.

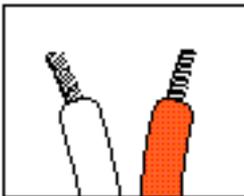


On wall.

The customer is responsible for proper selection and use of mounting hardware, available through hardware stores, to properly and safely wall-mount the speakers.

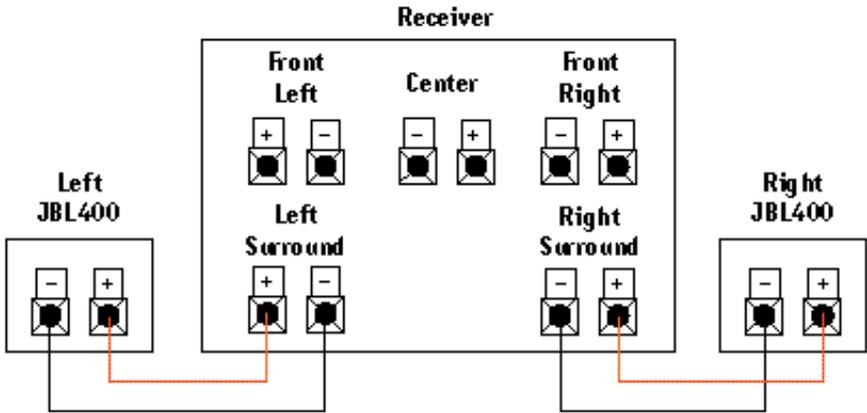
two. Speaker Connections

Connection Tips



Separate and strip the ends of the speaker wire as shown. Speakers and electronics terminals have corresponding (+) and (-) terminals. It is important to connect both speakers

identically: (+) on the speaker to (+) on the amplifier and (-) on the speaker to (-) on the amplifier. Wiring "out of phase" results in thin sound, weak bass and a poor stereo image.



Troubleshooting

If there is no sound from the surround speakers, check the following:

- Check all wires and connections between receiver/amplifier and speakers. Make sure all wires are connected. Make sure none of the speaker wires are frayed, cut, or punctured.
- Review proper operation of your receiver/amplifier and its surround-sound features.
- Make sure the movie or TV show you are watching is recorded in Dolby® Surround. If it is not, check to see if your receiver/amplifier has other surround modes you may use.

If there is no sound from the center speaker, check the following:

- Make sure that your receiver's Center Channel Mode is in the "normal" or "wide" position. If it is in the "phantom" position, the center speaker will not play.
- Check all connections between processor/amplifier and the center speaker.

If the system plays at low volumes but shuts off as volume is increased, check the following:

- Check all wires and connections between receiver/amplifier and speakers. Make sure all wires are connected. Make sure none of the speaker wires are frayed, cut, or punctured.
- If more than one pair of main speakers is being used, check the minimum impedance requirements of your receiver/amplifier.

Specifications

JBL400

High-Frequency Transducer:	1/2" poly dome
Low Frequency (high-polymer laminate):	4-1/2"
Crossover Frequency:	9.0kHz
Frequency Response (-6dB):	100Hz - 20kHz
Sensitivity (1 watt/1 meter):	90dB
Nominal Impedance:	8 ohms
Recommended Maximum Power Handling*:	50 watts
Dimensions (H x W x D):	8-11/16 x 5-7/8 x 5-1/4" 221 x 149 x 133mm
Weight:	5 lbs/2.3 kg

*The maximum recommended amplifier power rating will ensure proper system headroom to allow for occasional peaks. We do not recommend sustained operation at these maximum power levels. Occasional refinements may

be made to existing products without notice, but will always meet or exceed original specifications unless otherwise stated.



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