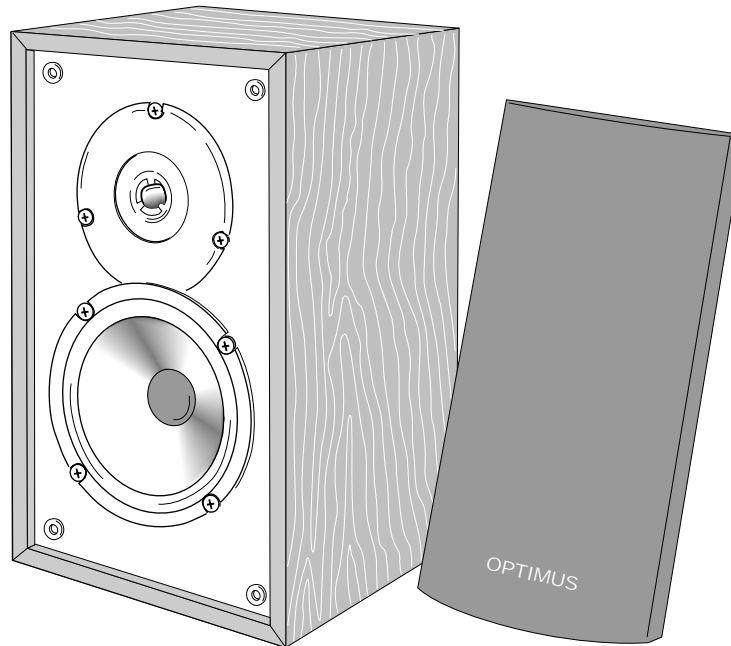


Cat. No. 40-2091

STS 65 Two-Way Bookshelf Speaker



Your Optimus STS 65 Two-Way Bookshelf Speaker gives you outstanding music reproduction in a small enclosure.

Space-Saving Design — lets you place your speaker on a bookshelf or in another small space.

6 $\frac{1}{2}$ -Inch High-Compliance Woofer — gives you excellent bass sound.

$\frac{1}{2}$ -Inch Extended-Range Tweeter — gives you clear, clean, high-frequency sound.

SPEAKER PLACEMENT

For the best stereo image, place a pair of speakers so the distance between them is about the same as the distance between the listening area and the point halfway between the speakers.

If you must place the speakers farther apart, turn them slightly inward. If you must place them closer to each other, turn them slightly outward. Experiment with your speakers' placement to find the best location for them.

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CONNECTIONS

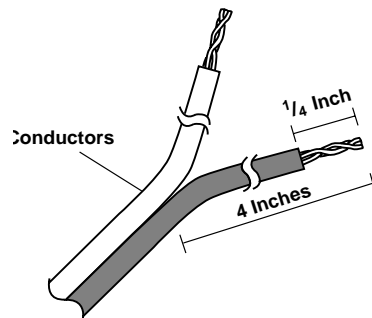
Your local Radio Shack store has a wide selection of speaker wire. We recommend you use color-coded or marked wire to help you correctly connect the wire. Most color-coded wires have a stripe running down one of the conductors and marked wires have ridges along one of the conductors.

With the speakers in their approximate locations, measure the distance from each speaker to your receiver/amplifier.

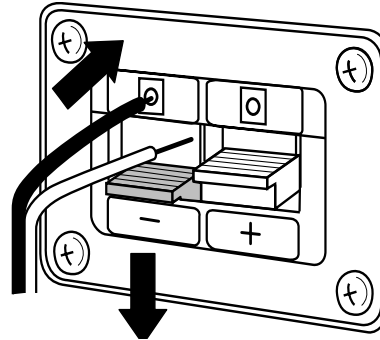
Use 18-gauge speaker wire (not supplied) for distances up to 50 feet. For greater distances, use 16-gauge wire (not supplied).

Note: For maximum bass response and the best overall performance, connect your speakers so they are in phase (+ to +, and - to -).

1. Separate the wire's two conductors at both ends for a length of about 4 inches.
2. Strip the insulator from the ends of each conductor to expose $\frac{1}{4}$ -inch of metal wire and twist the loose strands.



3. Press the tab on the left speaker's negative (-) terminal and insert one of the wire ends. Then release the tab.



4. Press the tab on the left speaker's positive (+) terminal and insert one of the wire ends. Then release the tab.
5. Using the speaker wire's code as a guide, connect the wire from the left speaker's negative (-) terminal to the receiver/amplifier's left negative (-) terminal.

Then connect the wire from the left speaker's positive (+) terminal to the receiver/amplifier's left positive (+) terminal.

6. Repeat Steps 3-5 to connect the right speaker.

CARE AND MAINTENANCE

Your STS 65 Two-Way Bookshelf Speaker is an example of superior design and craftsmanship. The following suggestions will help you care for the speaker so you can enjoy it for years.



Keep the speaker dry. If it gets wet, wipe it dry immediately. Liquids might contain minerals that can corrode the electronic circuits.



Use and store the speaker only in normal temperature environments. Temperature extremes can shorten the life of electronic devices and distort or melt plastic parts.



Keep the speaker away from dust and dirt, which can cause premature wear of parts.



Handle the speaker gently and carefully. Dropping it can damage circuit boards and cases and can cause the speaker to work improperly.



Wipe the speaker with a damp cloth occasionally to keep it looking new. Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the speaker.

Caution: You might permanently damage your speaker by cleaning it with a vacuum cleaner. Instead, use a feather duster or a soft cloth.

Modifying or tampering with the speaker's internal components can cause a malfunction and might invalidate your speaker's warranty. If your speaker is not performing as it should, take it to your local Radio Shack store for assistance.

SPECIFICATIONS

Frequency Response	60-20,000 Hz
Power Handling	50 Watts RMS
Maximum Power	100 Watts
Impedance	8 Ohms (Nominal)
Speaker	6 ¹ / ₂ -Inch (16.5 cm) High Compliance Woofer 1/2-Inch (1.35 cm) Extended-Range Tweeter
Dimensions	13 ¹ / ₆ ¥ 7 ⁷ / ₈ ¥ 9 ³ / ₄ Inches (HWD) (33.2 ¥ 20 ¥ 24.8 cm)
Shipping Weight	8.6 lbs (3.9 kg)

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.

RADIO SHACK LIMITED WARRANTY

This product is warranted against defects for 5 years from date of purchase from Radio Shack company-owned stores and authorized Radio Shack franchisees and dealers. Within this period, we will repair it without charge for parts and labor. Simply **bring your Radio Shack sales slip** as proof of purchase date to any Radio Shack store. Warranty does not cover transportation costs. Nor does it cover a product subjected to misuse or accidental damage.

EXCEPT AS PROVIDED HEREIN, RADIO SHACK MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. Some states do not permit limitation or exclusion of implied warranties; therefore, the aforesaid limitation(s) or exclusion(s) may not apply to the purchaser.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

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