

Superlux®

BES6S / BES8S

BES-S POWERED STUDIO SUBWOOFER

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BES6S 6" POWERED STUDIO SUBWOOFER

BES8S 8" POWERED STUDIO SUBWOOFER

Description

The BES-S series is an active subwoofer system designed for studio monitoring and music production. With a precision-tuned woofer and built-in power amplifier, it delivers deep, accurate, and controlled low-frequency performance. The rear panel includes 6.3 mm TRS and RCA inputs/outputs, along with a continuously adjustable crossover control ranging from 40 to 180 Hz, allowing seamless integration with your main monitors for a balanced and natural full-range response. The BES-S provides reliable low-end definition for precise mixing and mastering, and is available in 6-inch (BES6S) and 8-inch (BES8S) versions—perfectly matched with

BES3.5 and BES5 monitors for a complete studio system.

Features

- Active design with built-in amplifier for simple setup.
- Accurate low-frequency reproduction with clear transient detail.
- Continuously adjustable crossover ranging from 40 to 180 Hz for flexible integration.
- Dual input/output options: 6.3 mm TRS (L/R) and RCA (L/R) for versatile connectivity.
- Pairs perfectly with BES3.5 and BES5 monitors for a full-range studio system.
- Available in 6-inch (BES6S) and 8-inch (BES8S) models to suit different room sizes.

BES6S Specifications

*Note: Specifications are subject to change.

Frequency Response (-10 dB)	30 - 400 Hz
Max. SPL	110 dB
Output Power	100 W
Input Impedance	Bal: 1/4" TRS Unbal: RCA Stereo
Ac Power	100-240 V~50-60 Hz~150 W
Dimensions	H315 × W280 × D335 mm (12.4 × 11.0 × 13.1 in.)
Net weight	8 kg (282.1 oz)

BES8S Specifications

*Note: Specifications are subject to change.

Frequency Response (-10 dB)	30 - 400 Hz
Max. SPL	112 dB
Output Power	100 W
Input Impedance	Bal: 1/4" TRS Unbal: RCA Stereo
Ac Power	100-240 V~50-60 Hz~150 W
Dimensions	H360 × W320 × D370 mm (14.1 × 12.5 × 14.5 in.)
Net weight	10 kg (352.7 oz)

Control panel knobs and functions

LED Indicator

This LED will illuminate once the power switch is turned on.

Audio Input

Connect line-level signals from a mixer or other audio sources. Supports RCA or TRS connections (3.5mm to RCA cable included).

Polarity Switch (Phase)

Reverses the polarity of the subwoofer to ensure it is in phase with your main speakers.

Subwoofer Output Level (Gain / Volume)

Adjusts the overall volume level of the subwoofer.

Crossover

Adjusts the frequency cutoff point for the subwoofer output.

Audio Output

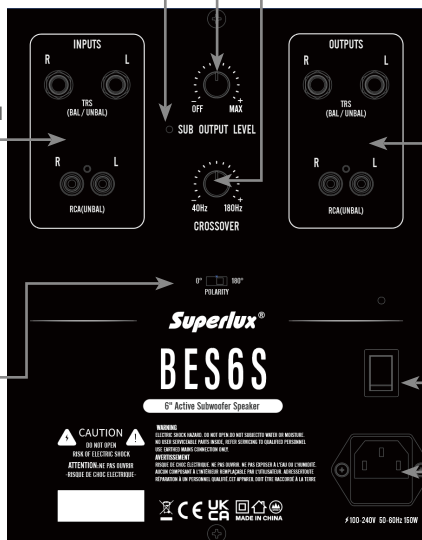
Used to connect to other studio monitors. Supports RCA or TRS connections (dual-RCA cable included).

Power Switch

Turns the subwoofer on and off. The rear panel indicator will light up when the unit is powered on.

Power Connector (AC Input)

Connect the included AC power cord to this socket.



Control panel knobs and functions

LED Indicator

This LED will illuminate once the power switch is turned on.

Audio Input

Connect line-level signals from a mixer or other audio sources. Supports RCA or TRS connections (3.5mm to RCA cable included).

Polarity Switch (Phase)

Reverses the polarity of the subwoofer to ensure it is in phase with your main speakers.

Subwoofer Output Level (Gain / Volume)

Adjusts the overall volume level of the subwoofer.

Crossover

Adjusts the frequency cutoff point for the subwoofer output.

Audio Output

Used to connect to other studio monitors. Supports RCA or TRS connections (dual-RCA cable included).

Power Switch

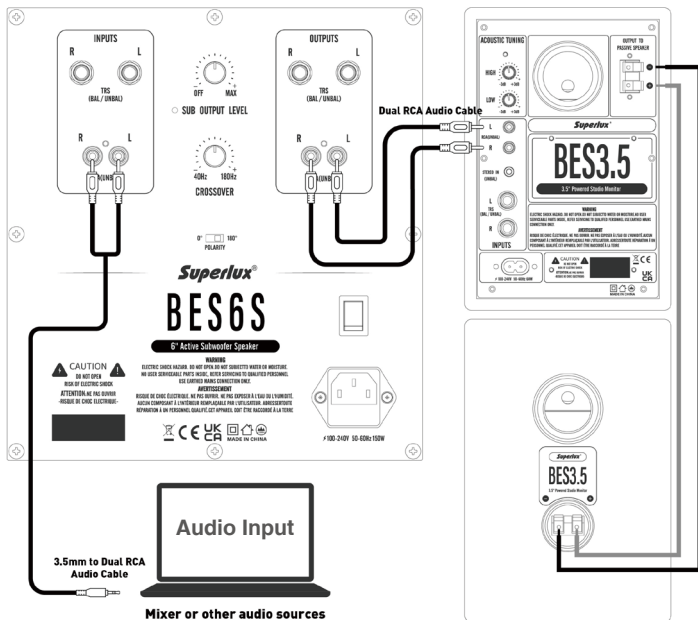
Turns the subwoofer on and off. The rear panel indicator will light up when the unit is powered on.

Power Connector (AC Input)

Connect the included AC power cord to this socket.



BES6S/BES8S (Subwoofers) to the BES3.5/BES5 (Active Monitors) using the RCA method.



Maintenance

REMOVE THE POWER PLUG FROM THE AC OUTLET WHEN CLEANING THE DEVICE.

Handling caution

- Do not insert your fingers or hands in any gaps or openings on the vents or panel of the mixer and the ports of the speaker.
- Avoid inserting or dropping foreign objects (paper, plastic, metal, etc.) into any gaps or openings on the vents or panel of the mixer and the ports of the speaker. If this happens, turn off the power immediately.
- Do not rest your weight on the device or place heavy objects on it, and avoid use excessive force on the buttons, switches or connectors.
- Do not use the speakers for a long period of time at a high or uncomfortable volume level, since this can cause permanent hearing loss. If you experience any hearing loss or ringing in the ears, consult a physician.
- Do not operate the device if the sound is distorting. Prolonged use in this condition could cause overheating and result in fire.
- Do not pull on any attached cable, such that of a microphone. Doing so may cause the speaker to topple, and result in damage or in injury.

TO AVOID THE POSSIBILITY OF MALFUNCTION OR DAMAGE TO THE PRODUCT, FOLLOW THE NOTICES BELOW.

Handling and Maintenance

- Do not expose the device to excessive dust or vibration, or extreme cold or heat (such as in direct sunlight, near a heater, or in a car during the day) , in order to prevent the possibility of panel disfiguration, unstable operation, or damage to the internal components.
- Do not place vinyl, plastic or rubber objects on the device, since this might discolor the panel.
- When cleaning the device, use a dry and soft cloth. Do not use paint thinners, solvents, cleaning fluids, or chemical- impregnated wiping cloths.
- Avoid setting all equalizer controls and LEVEL knobs to their maximum. Depending on the condition of the connected devices, doing so may cause feedback and may damage the speakers.



PRECAUTIONS

PLEASE READ CAREFULLY BEFORE PROCEEDING

*Please keep this manual in a safe place for future reference

WARNING

Always follow the basic precautions listed below to avoid the possibility of serious injury or even death from electrical shock, short-circuiting, damages, fire or other hazards. These precautions include, but are not limited to, the following:

Power supply / Power cord

- Do not place the power cord near heat sources such as heaters or radiators, and do not excessively bend or otherwise damage the cord, place heavy objects on it, or place it in a position where anyone could walk on, trip over, or roll anything over it.
- Use only the supplied power cord.
- Check the electric plug periodically and remove any dirt or dust which may have accumulated on it.

Do not open

- This device contains no user-serviceable parts. Do not open the device attempt to disassemble the internal parts or modify them in any way. If it should appear to be malfunctioning, discontinue use immediately and have it inspected by qualified Superlux service personnel.

Water warning

- Do not expose the device to rain, use it near water or in damp or wet conditions, or place on it any containers (such as vases, bottles or glasses) containing liquids

which might spill into any openings. If any liquid such as water seeps into the device, turn off the power immediately and unplug the power cord from the AC outlet. Then have the device inspected by qualified Superlux service personnel.

- Never insert or remove an electric plug with wet hands.

Fire warning

- Do not put burning items, such as candles, on the unit. A burning item may fall over and cause a fire.

If you notice any abnormality

- When one of the following problems occur, immediately turn off the power switch and disconnect the electric plug from the outlet. Then have the device inspected by Superlux service personnel.
- It emits unusual smells or smoke.
- Some object has been dropped into the instrument.
- There is a sudden loss of sound during use of the device.

Superlux®

Included



3M
Dual RCA Audio Cable



1.5M
3.5mm to Dual RCA Audio
Cable



1.5M
Power Cord

Contact

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