

SOUND TOWN ZETHUS-110PW 10 Inch Powered Line Array Speaker Instruction Manual

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SOUND TOWN ZETHUS-110PW 10 Inch Powered Line Array Speaker



Specifications

• Product Name: ZETHUS-110PW/WPW

• Speaker Type: Powered Line Array Speaker

• Amplifier Type: Class D with DSP

• Inputs: 2-Channel 1/4" & XLR combo input, 1/8" AUX, Bluetooth

• Output: XLR mixed output

• Bluetooth Version: 5.0 with True Wireless Stereo (TWS) function

• Transducer: Customized HF / LF transducer

Product Usage Instructions

Setup and Connections

- 1. Place the ZETHUS speaker in a suitable location ensuring proper ventilation.
- 2. Connect your audio sources to the speaker using the appropriate input jacks.
- 3. Use balanced XLR/1/4 combo jack for line signal input and balanced XLR male connector for line signal output.

Operating the Speaker

- 1. Turn on the speaker using the power switch located on the rear panel (E).
- 2. Adjust the overall volume level using the MASTER KNOB (D).
- 3. Access the DSP settings by pressing or turning the DSP setting knob on the MASTER KNOB.
- 4. Refer to the 'DSP Setting Guide' for detailed instructions on configuring DSP settings.

Maintenance and Care

- 1. Keep the speaker away from heat sources to prevent damage.
- 2. Clean the speaker regularly with a soft, dry cloth to maintain its appearance.

IMPORTANT SAFETY INSTRUCTIONS

- 1. Read all safety and operating instructions before using this product.
- 2. All safety and operating instructions should be kept for future reference.
- 3. Read and understand all warnings listed on the operating instructions.
- 4. Follow all operating instructions to operate this product.
- 5. This product should not be used near water, i.e. Bathtub, sink, swimming pool, web basement etc.
- 6. Only use dry cloth to clean this product.
- 7. Do not block any ventilation openings, it should not be placed flat against a wall or placed in a built-in enclosure that will impede the flow of cooling air.
- 8. Do not install this product near any heat sources, such as, radiators, heat registers, stove or other apparatus (including heat producing amplifiers) that produce heat.
- 9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The side blade or the third prong are provided for your safety if the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10. Protect the power cord being walked on or pinched particularly at Plugs, convenience receptacles and the point where they exit from the apparatus. Do not break the ground pin of the power supply cord.
- 11. Only use attachments specified by the manufacturer.
- 12. Use only the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used use caution when moving cart/apparatus combination to avoid injury from tip-over.
- 13. Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14. Care should be taken so that objects do not fall and liquids are not spilled into the unit through the ventilation ports or any other openings.
- 15. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way; such as, power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally or has been dropped.
- 16. WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
- 17. When the MAINS plug, or an appliance coupler is used as the disconnect device, the disconnect device should remain readily operable.
- 18. Protective Ground Terminal: The apparatus shall be connected to an AC main socket with a protective earth ground connection.

FEATURES

- The SOUND TOWN ZETHUS series powered speakers has a built-in Class-D amplifier with digital signal processor (DSP).
- 2-Channel 1/4"&XLR combo input, 1/8" AUX and bluetooth, XLR mixed output for great flexibility and control.
- Equipped with Bluetooth 5.0, the True Wireless Stereo (TWS) function allows you to pair two speakers at the same time for real stereo powerful sound.
- Customized HF / LF transducer provide powerful and professional sound.

In the package

1 ZETHUS speaker

- 1 Power cable
- 1 User Manual
- 1 Warranty Card

CAUTION

- RISK OF ELECTRIC SHOCK DO NOT OPEN
- TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE CHASSIS. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

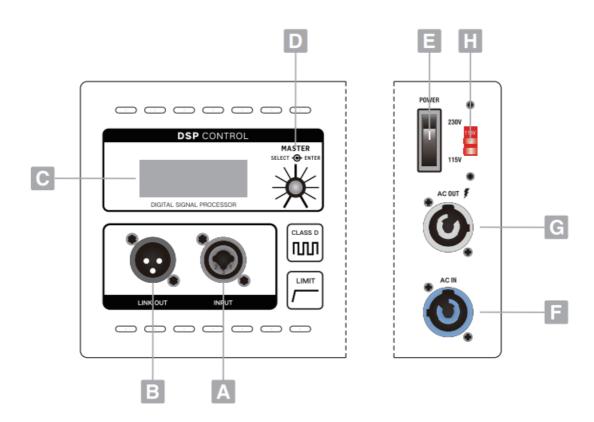
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How can we help you?

CONTACT OUR US-BASED SUPPORT TEAM

Simple or complex, your questions are important to us. For service, support or more information, please contact the Sound Town support team: Email: support@soundtown.com

Rear Panel Instruction



- A INPUT: Balanced XLR/1/4" combo jack for line signal input.
- B. Output: Balanced XLR male connector for line signal output.
- C. LCD: The onboard DSP display.
- D. MASTER KNOB:
 - 1. Turn the MASTER knob to adjust the overall volume level.
 - 2. **DSP setting knob**: by pressing or turning this knob to access the DSP setting. * Please refer to the 'DSP Setting Guide' for detail operation.
- E. Power Switch: To turn/off the speaker.

- F. AC Input: Neutrik powerCON (A) receptacle for power input. It is important to supply the proper AC line voltage to the unit. Do not connect to intermittent or faulty power.
- G. AC Output: Neutrik powerCON (B) connector for power output. It is important to supply the proper AC line voltage to the other unit.
- **H. Voltage selection:** This switch is supplied for moving the unit from 115 voltage (US Standard) to 230 voltage (European Standard). The switch needs to be set on the proper voltage for your area.

DSP Setting Guide

Operating the 'MASTER' knob (by turning to scroll and by pressing to confirm setting) to set the DSP and the LCD display provides the status for the DSP setting.

- 1. **MODE (Sound Programs)**: Press the MASTER knob twice to enter the speaker's MODE menu. 'MUSIC' will appear in the display.(Default setting.) Press MASTER knob to select this program, or turn the MASTER knob to scroll through the other options 'DJ', 'LIVE', 'SPEECH'. Press the MASTER knob to confirm selection.
- 2. **LOCATION:** Press the MASTER knob and turn the knob until 'LOCATION' appears. Press the knob again to edit this function. Select 'NORMAL' when the speaker is used as main speaker or select 'MONITOR' when the speaker is used as a floor monitor.
- 3. **3-BAND EQ:** Press the MASTER knob once and turn to scroll through the 3-Band EQ menu: 'HIGH EQ' (treble), 'MID EQ' (mid range), 'LOW EQ' (bass). Press the MASTER knob again to enter the frequency menu and turn the MASTER knob clockwise to boost the frequency up to 12dB, or turn counterclockwise to reduce by up to -12 dB. Press the MASTER knob to confirm your settings.
- 4. **SUB** (Bass Boost): Press the MASTER knob once and turn the knob until 'SUB' appears in the display. Press the MASTER knob again to enter the speaker's Bass Boost menu. Turn the knob to select between OFF, 80, 100, 120 or 150 Hz, and press the MASTER knob again to confirm. Audio signal will be activated a boost (around 3dB raise) at the selected frequency.
- 5. **Delay:** Press the MASTER knob once and turn the knob until 'DELAY' appears, then press the knob again to access the edit menu. This function causes the signal to be delayed a small amount of time to allow the music to be played in time with speakers located in a distance.
- 6. LCD DIM / BRIGHT / CONTRAST: Edit these menus to adjust the LCD display when needed.

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FAQ

Can I pair two speakers for stereo sound?

Yes, you can pair two ZETHUS speakers using Bluetooth 5.0 and enable True Wireless Stereo (TWS) function for real stereo sound.

How do I change the voltage selection?

Use the voltage selection switch on the rear panel to switch between 115V (US Standard) and 230V (European Standard) based on your area's voltage requirement.

Documents / Resources



SOUND TOWN ZETHUS-110PW 10 Inch Powered Line Array Speaker [pdf] Instruction Manu al

ZETHUS-110PW, ZETHUS-110WPW, ZETHUS-110PW 10 Inch Powered Line Array Speaker, ZETHUS-110PW, 10 Inch Powered Line Array Speaker, Powered Line Array Speaker, Line Array Speaker, Array Speaker, Speaker

References

User Manual

Manuals+, Privacy Policy

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