

aceline

User Manual

Home Audio System
All-in-One
V870

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Dear Customer,

Thank you for choosing our products.

We are pleased to offer you appliances and devices designed and manufactured to the highest standards of quality, functionality, and design. Before using the device, please read this manual carefully. It contains important information regarding your safety, as well as recommendations for the proper use and care of the product. Please keep this manual in a safe place and use it as a reference guide during future operation of the product.

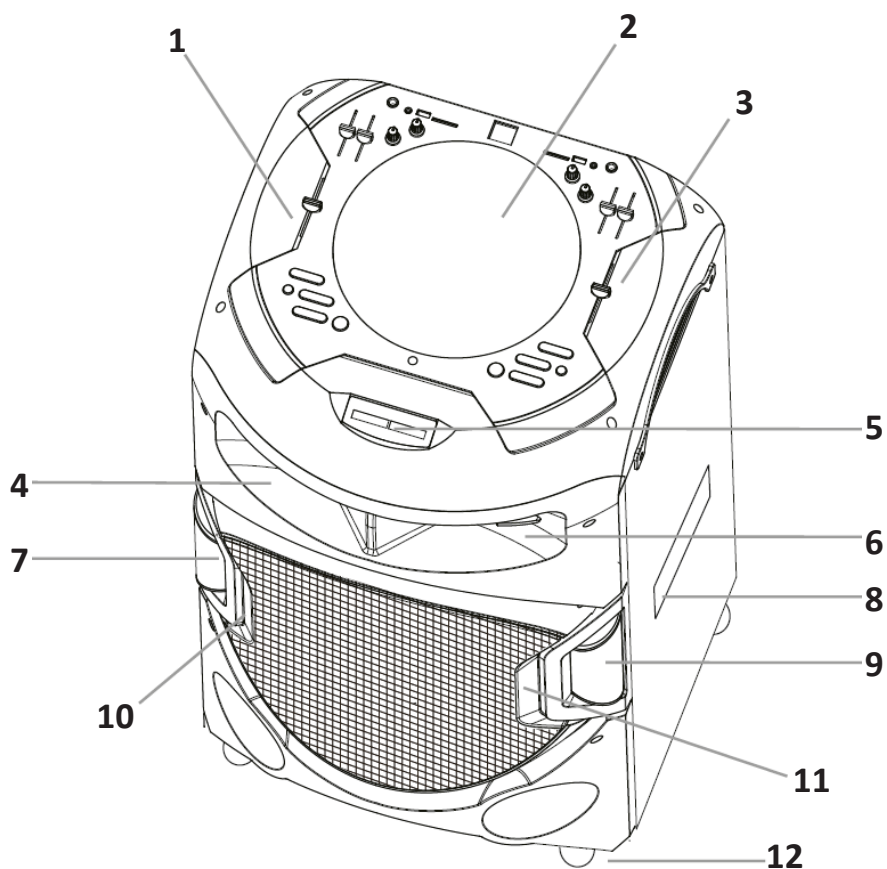
Intended Use

The audio system is designed for playing sound from external devices.

Safety Precautions

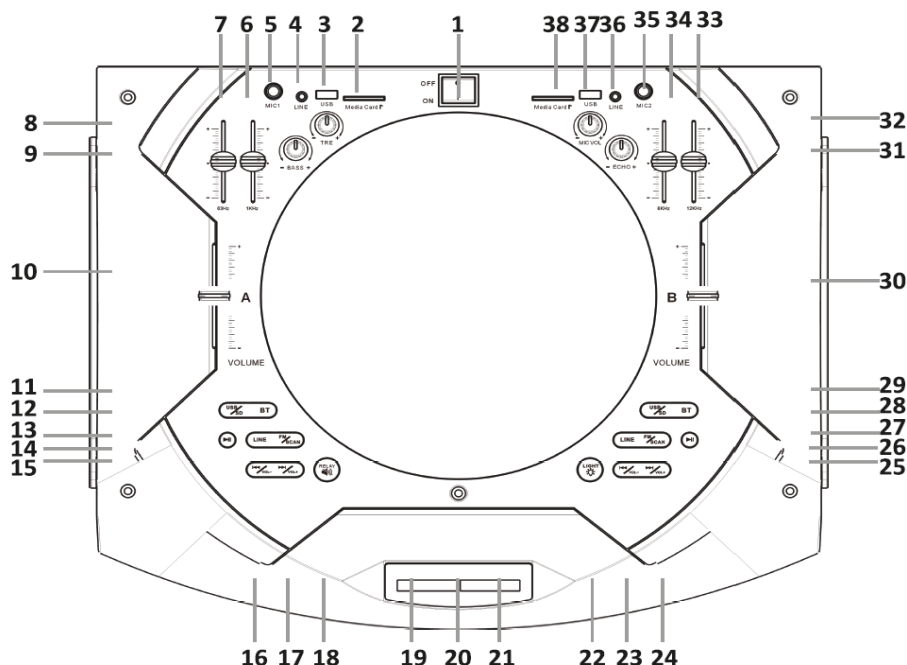
- Do not install this device near heat sources or heating elements.
- Protect the device from moisture, dust, and extreme temperatures.
- To avoid a short circuit, do not expose the device to any liquids, and do not place open containers of liquid near it.
- Protect the device from impacts, drops, vibrations, and other mechanical stress.
- Unplug the device from the power source when not in use.
- This device is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the device.
- This device is not intended for commercial use.
- Unqualified manipulations with the device (modifications, repairs, etc.) may harm the device and your health.
- Do not use the device after it has been dropped or if there is visible damage to the device or the power cord. Contact an authorized service center.
- If any malfunctions are detected, immediately disconnect the device and contact an authorized service center.
- Listening to music at high volume may damage your hearing.

Device Diagram



1. Control panel 1.
2. Top lighting.
3. Control panel 2.
4. Left tweeter.
5. Display / IR receiver window.
6. Right tweeter.
7. Left front lighting.
8. Carrying handle.
9. Right front lighting.
10. Left speaker lighting.
11. Right speaker lighting.
12. Casters.

Control Panel Diagram

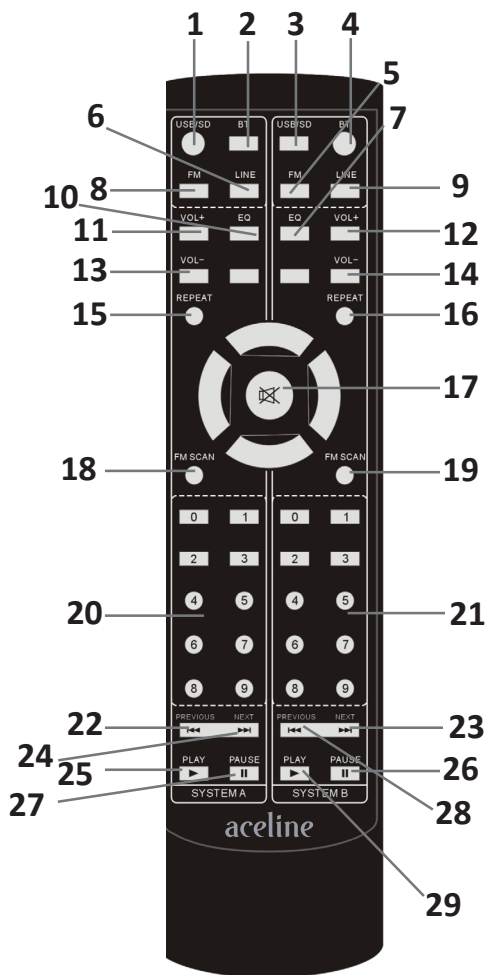


1. Power button.
2. SD card slot (System A).
3. USB connector (System A).
4. Line input (System A).
5. Microphone input 1.
6. Equalizer (1 kHz).
7. Equalizer (63 Hz).
8. Treble control.
9. Bass control.
10. System A volume control.
11. System A Bluetooth switch. Device name: Aceline V870 A.
12. System A USB/SD switch.
13. System A line input switch.
14. System A Play/Pause button.
15. System A FM switch (hold for auto-scan).
16. System A Previous Track button (hold to decrease volume).
17. System A Next Track button (hold to increase volume).
18. Mute button.
19. System A display.
20. IR receiver window.
21. System B display.

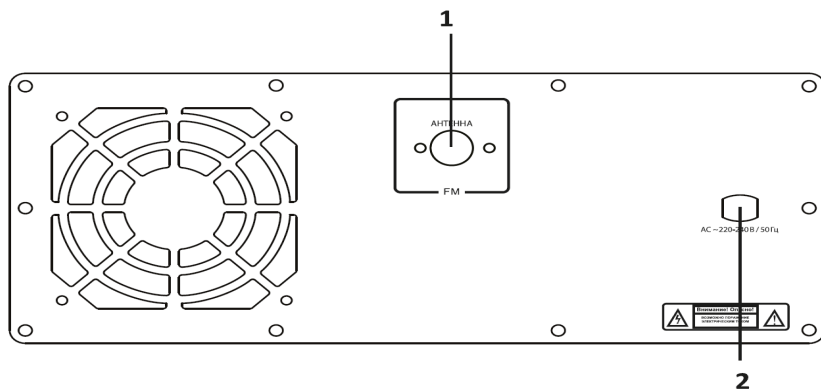
22. Backlight control. Press repeatedly to cycle through modes / turn backlight off.
23. System B Previous Track button. Hold to decrease volume.
24. System B Next Track button. Hold to increase volume.
25. System B line input.
26. System B Play/Pause button.
27. System B FM switch. Hold to auto-scan radio stations.
28. System B Bluetooth switch. Device name: Aceline V870 B.
29. System B USB/SD switch.
30. System B volume control.
31. Echo effect control.
32. Microphone volume control.
33. Equalizer (12 kHz).
34. Equalizer (6 kHz).
35. Microphone input 2.
36. System B line input.
37. System B USB connector.
38. System B SD card slot.

Remote Control

1. System A USB/SD switch.
2. System A Bluetooth switch.
3. System B USB/SD switch.
4. System B Bluetooth switch.
5. System B FM switch.
6. System A line input switch.
7. System B equalizer.
8. System A FM switch.
9. System B line input switch.
10. System A equalizer.
11. System A volume up.
12. System B volume up.
13. System A volume down.
14. System B volume down.
15. System A Repeat button.
16. System B Repeat button.
17. Mute button.
18. System A radio auto-scan.
19. System B radio auto-scan.
20. System A USB/SD track selection buttons.
21. System B USB/SD track selection buttons.
22. System A previous track.
23. System B next track.
24. System A next track.
25. System A Play button.
26. System B Pause button.
27. System A Pause button.
28. System B previous track.
29. System B Play button.



Connections



1. FM antenna input.
2. Power cord input.

CAUTION:

- The lightning flash with arrowhead symbol within an equilateral triangle alerts the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.
- The exclamation point within an equilateral triangle alerts the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Operating Instructions

Bluetooth Connection

1. Press the Bluetooth switch button (A or B, depending on the desired system) on the remote control or on the device housing. The system will enter Bluetooth pairing mode.
2. The system will automatically search for the last connected device within range for a few seconds. If the last connected device is within 20 meters, pairing occurs automatically.
3. If connection to the last connected device fails, you need to restart the Bluetooth module to connect to a new device. To do this, press the following buttons sequentially (on the control panel or remote control, on the corresponding system side): Play/Pause — Previous Track — Next Track.
4. On your device, select this audio system from the list of available connections: Aceline V870 A / Aceline V870 B (depending on the selected system). The connection will be established.

Specifications

- Model: V870.
- Trademark: Aceline.
- Dimensions: 440 × 425 × 1015 mm.
- Connections: Bluetooth 5.0 × 2; USB × 2; SD × 2; 3.5 mm × 2; FM × 2.
- Power supply: 220–240 V, 50 Hz.
- Maximum input power: 500 W.
- Speakers: 15" + 2" × 2.
- Signal-to-noise ratio: 89 dB.
- Total harmonic distortion: ≤ 0.5%.
- Frequency response: 40–20000 Hz.
- FM radio frequency range: 87.5–108 MHz.
- Bluetooth range: 25 m.
- Remote control range: 10 m.
- Maximum USB drive storage capacity: 128 GB.
- Supported music formats: WAV, MP3.
- Supported file system: FAT32.
- Wireless standard: IEEE 802.15.1.
- Frequency range: 2402–2480 MHz.
- Maximum transmitter power: 2 dBm.
- Scope of application: Domestic.

Package Contents

Audio system, remote control, FM antenna cable, 3.5 mm jack – 3.5 mm jack audio cable, user manual.

Troubleshooting Guide

Issue	Possible cause	Solution
The device does not turn on	The device is not connected to the power supply	Check that the connection is correct
	The power switch is off	Turn on the power switch
No sound or sound is too quiet	The volume control is set to the lowest level	Adjust the volume control
	The signal source is connected incorrectly	Connect the signal source correctly
Sound distortion	Input signal amplitude is too high	Reduce the input signal level using the volume controls on the audio source

Rules and Conditions for Installation, Storage, Transportation, Sale (Distribution), and Disposal

- This device requires no assembly or mounting.
- The device must be stored in its original packaging, on heated premises, both at the manufacturer's and at the consumer's sites. The ambient temperature should be between +5 °C and +40 °C, and the relative humidity should not exceed 80% (non-condensing). The storage area must be free from aggressive contaminants (e.g., acid or alkali vapors) that could cause corrosion.
- The device must be transported in a dry place.
- The device requires careful handling. Protect it from exposure to dust, dirt, impact, moisture, fire, and other hazards.
- Sale or distribution of the device must be carried out in accordance with local legislation.
- Upon expiration of the device's service life, it must not be disposed of with unsorted household waste. Instead, it must be taken to an authorized collection point for electrical and electronic equipment for subsequent recycling and disposal in accordance with federal or local legislation. By ensuring proper disposal of this product, you help conserve natural resources and prevent potential harm to the environment and human health that may result from improper handling. For more detailed information about collection and disposal points for this product, please contact your local municipal authorities or your household waste disposal service.
- If a device malfunction is detected, immediately contact an authorized service center or dispose of the device.

Warranty Information

The manufacturer guarantees the device will function properly throughout the warranty period and be free from defects in materials and assembly. The warranty period commences on the date of purchase and applies to new products only. Warranty service includes free repair or replacement of defective parts that fail during the warranty period, provided the failure is not caused by consumer misuse and the product is operated in accordance with the user manual. Repairs or part replacements shall be performed at authorized service centers.

Warranty Period: 12 months

Service Life: 24 months

For the up-to-date list of authorized service centers, please visit:
<https://www.dns-shop.ru/service-center/>

Additional Information

Manufacturer: ZHONGSHAN WEL-DON ELECTRONICS CO., LTD.

5F, building No.10, Tianrun Shengxing Industrial Park, 20th Dongfu Road, Fusha Town, Zhongshan, Guangdong, China.

Made in China.

The product meets the requirements of the technical regulations of the TR CU (EAEU).

Product specifications, information and appearance are subject to change without prior notice, for quality improvement of our products.



Production date (mm.yyyy): _____ V.1

aceline