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> [AIWA MSBTU-550 Mini Hi-Fi Stereo System User Manual](#)

## Aiwa MSBTU-550

# AIWA MSBTU-550 Mini Hi-Fi Stereo System

User Manual

## INTRODUCTION

Thank you for purchasing the AIWA MSBTU-550 Mini Hi-Fi Stereo System. This manual provides essential information for the safe and correct use of your device. Please read it thoroughly before operation and retain it for future reference.

## SAFETY INFORMATION

- **Power Source:** Ensure the power supply matches the voltage specified on the unit.
- **Ventilation:** Do not block ventilation openings. Allow adequate space around the unit for proper airflow.
- **Water and Moisture:** Do not expose the unit to rain, moisture, or dripping/splashing liquids. Do not place objects filled with liquids, such as vases, on the unit.
- **Heat:** Keep the unit away from heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- **Cleaning:** Unplug the unit from the wall outlet before cleaning. Use a dry cloth only.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.
- **Placement:** Place the unit on a stable, flat surface. Avoid placing it in direct sunlight or near strong magnetic fields.

## PACKAGE CONTENTS

Verify that all items are present in the package:

- Main Unit
- 2 x Speakers
- 1 x Stereo AUX Cable (3.5mm to 3.5mm, 1.5m length)
- 1 x RCA to 3.5mm AUX Cable
- 1 x FM Antenna Cable

- 2 x Speaker Cables
- 1 x Remote Control
- 2 x AAA Batteries (for remote control)

## PRODUCT OVERVIEW

### Front View



*The main unit features a central display, control buttons, a volume knob, a CD tray, and a front USB port.*

### Rear View



*The rear panel includes speaker outputs, AUX input, FM antenna connector, and the power input.*

### Remote Control



The included remote control allows for convenient operation of all system functions.

## SETUP

### 1. Connecting Speakers

Connect the two speakers to the main unit using the provided speaker cables. Ensure correct polarity (red to red, black to black) for optimal sound quality. The speaker outputs are located on the rear panel of the main unit.

### 2. Power Connection

Plug the power cord into the AC IN socket on the rear of the main unit, then connect it to a suitable wall outlet.

### 3. FM Antenna Connection

Connect the supplied FM antenna cable to the FM ANTENNA connector on the rear panel. Extend the antenna for better reception.

## OPERATING INSTRUCTIONS

### Power On/Off

Press the **POWER** button on the front panel or remote control to turn the unit on or off.

### Source Selection

Press the **INPUT** button on the front panel or the dedicated source buttons (CD, USB, FM, BT, AUX) on the remote control to switch between input modes.

### CD Playback

1. Select the CD source.
2. Press the **OPEN/CLOSE** button to open the CD tray.
3. Place a CD (compatible with CD / CD-R / CD-RW / CD-MP3) onto the tray with the label side up.
4. Press **OPEN/CLOSE** again to close the tray. Playback will begin automatically or can be started with the **PLAY/PAUSE** button.



CD

USB

FM

BT

AUX

EQ

REPEAT

RANDOM

TUNE-

TUNE+



VOL +



CH-



CH+

STOP



VOL -

MUTE



1

2

3

4

5

6

7

8

9

PROGRAM

0

SLEEP

aiwa



*The motorized CD tray supports various CD formats.*

## Bluetooth Pairing

1. Select the Bluetooth (BT) source. The display will show 'PAIRING' or 'BT'.
2. On your Bluetooth device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
3. Select 'AIWA MSBTU-550' from the list.
4. Once paired, the unit will confirm the connection. You can now stream audio from your device.

## USB Playback and Charging

Insert a USB flash drive (up to 64 GB) into the front USB port. The unit will automatically switch to USB mode and begin playing compatible MP3 files. The USB port also provides 5V/1A charging for external devices.

## FM Radio Tuning

1. Select the FM source.
2. Press and hold the **TUNE+/-** buttons for automatic station scanning.
3. Press **TUNE+/-** briefly to manually tune to a specific frequency.
4. To save a station, press the **PROGRAM** button, then use **CH+/-** to select a preset number, and press **PROGRAM** again to confirm. The system supports 30 presets.

## AUX Input

Connect an external audio device (e.g., smartphone, MP3 player) to the AUX RCA input on the rear panel or the 3.5mm AUX input on the front panel using the appropriate cable. Select the AUX source to play audio from the connected device.

## Sound Adjustment (EQ, Hyperbass)

Press the **EQ** button on the remote control to cycle through the 4 preset equalization modes. The HyperBASS system provides enhanced bass response through its high-quality MDF speaker cabinets with 4-inch woofers and 2-inch tweeters.

## Headphone Use

Connect 3.5mm headphones to the front headphone output for private listening. Audio will be muted from the speakers when headphones are connected.

## MAINTENANCE

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### Cleaning

Wipe the unit with a soft, dry cloth. Do not use abrasive cleaners, waxes, or solvents. For stubborn stains, a lightly dampened cloth may be used, followed by a dry cloth.

### Storage

If the unit will not be used for an extended period, unplug it from the power outlet and store it in a cool, dry place, away from direct sunlight and extreme temperatures.

## TROUBLESHOOTING

- **No Power:** Check if the power cord is securely connected to both the unit and the wall outlet. Ensure the power switch on the rear is in the 'ON' position.
- **No Sound:** Verify that the volume is not set to minimum or muted. Check speaker connections. Ensure the correct input source is selected.
- **CD Not Playing:** Ensure the CD is clean and free of scratches. Check if the CD is inserted correctly with the label side up.
- **Bluetooth Pairing Issues:** Make sure the unit is in Bluetooth mode and discoverable. Ensure your device's Bluetooth is enabled and within range (up to 10 meters). Disconnect and re-pair if necessary.
- **Poor FM Reception:** Adjust the position of the FM antenna. Ensure the antenna cable is securely connected.
- **Remote Control Not Working:** Check the batteries in the remote control and replace them if necessary. Ensure there are no obstructions between the remote and the unit's sensor.

## SPECIFICATIONS

<b>Brand</b>	Aiwa
<b>Model</b>	MSBTU-550
<b>Output Power</b>	50W RMS
<b>Connectivity</b>	Bluetooth 5.0 (AVRCP + A2DP, 10m range), USB (MP3 playback, 5V/1A charging), CD/MP3, FM-PLL Radio, AUX RCA/3.5mm
<b>Speaker System</b>	HyperBASS, 2-way configuration (2x 4" woofers, 2x 2" tweeters), MDF cabinets
<b>Sound Processing</b>	Class D Amplifier, DSP (Digital Signal Processor), 4 preset EQ modes
<b>CD Player</b>	Motorized tray, compatible with CD / CD-R / CD-RW / CD-MP3
<b>Display</b>	White alphanumeric LED
<b>Other Connections</b>	Front 3.5mm headphone output, Rear RCA antenna connector
<b>Dimensions (LxPxA)</b>	15 x 20 x 15 cm (Main Unit)
<b>Power Supply</b>	AC 110-240V ~ 50/60Hz

## WARRANTY AND SUPPORT

This product is covered by a manufacturer's warranty. Please refer to the warranty card included in your package for details regarding terms and conditions. For technical support or service inquiries, please contact your local Aiwa distributor or visit the official Aiwa website.

