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Audio & Electronics

ADVANCING BRITISH AUDIO
OVER 25 YEARS OF EXPERTISE

Instruction manual

Studio Cinemax
2.1 Ch Home Theater System

AZATOM®
ADVANCING AUDIO TECHNOLOGY

www.azatom.com

Product support

Help is always at hand

Disposal

- Disposal of your old product. Your product is designed and manufactured with high quality materials and components, which can be recycled and reused
- When this crossed out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC.

  Please make yourself aware of the local collection system for electrical and electronic products.

  Please act according to your local rules and do not dispose of your old products with your normal household waste.

  The correct disposal of your old product will help prevent potential negative consequences for the environment and human health.

BT Wireless Audio

CE This product is intended for use within the UK. This equipment complies with the essential requirements for the Radio Equipment and Telecommunications Terminal Equipment Directive RED 2014/53/EU.

Important – Please read these instructions fully before installing or using

These instructions contain important information which will help you get the best from your appliance and ensure safe and correct installation, use and maintenance.

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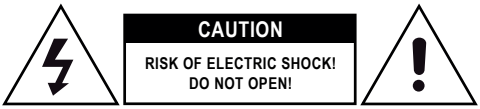
Safety information

Important – Please read these instructions fully before installation

Safety information

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE ANY COVER. NO USER-SERVICEABLE PARTS INSIDE, REFER ANY SERVICING TO QUALIFIED SERVICE PERSONNEL.

- Please read this owner's guide.
- Please take the time to follow the instructions in this owner's guide carefully. It will help you set up and operate your system properly and enjoy all of its advanced features.
- Please save this owner's guide for future reference.
- The product label is located on the back of the product.
- Heed all warnings - on the product and in the owner's guide.
- This product must be used indoors. It is neither designed nor tested for use outdoors, in recreation vehicles, or on boats.
- The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
- Do not use this product near a bathtub, washbowl, kitchen sink, and laundry tub, in a wet basement, near a swimming pool, or anywhere else that water or moisture is present.
- Batteries, shall not be exposed to excessive heat such as sunshine, fire or the like.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time - to prevent damage to this product.
- Refer all servicing to qualified service personnel.
- Servicing is required when the apparatus has been damaged in any way: such as 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.
- Do not attempt to service this product yourself.
- Opening or removing covers may expose you to dangerous voltages or other hazards.
- To prevent risk of fire or electric shock, avoid overloading wall outlets, extension cords, or integral convenience receptacles.
- Use proper power sources - Plug the product into a proper power source, as described in the operating instructions or as marked on the product.
- The mains plug is used as the disconnect device, the disconnect device shall remain readily accessible.



Notice of compliance

This appliance complies with the following EEC directives: 2006/95/EC Low voltage directive, 2004/108/EC EMC directive, 1999/5/EC R&TTE and BT directive, and 2009/125/EC ErP directive Phase I & Phase II.

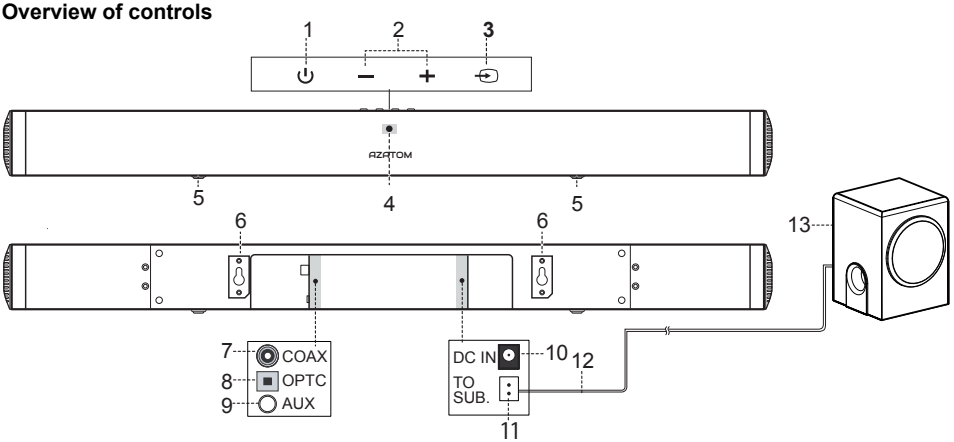
Functions & controls

Please familiarise yourself with the parts and accessories listed below

What's included

- 1 x Sound bar
- 1 x Remote control
- 1 x Instruction manual
- 1 x CR2032 battery
- 1 x Audio cable (3.5mm - 3.5mm)
- 1 x Power adaptor 24V 1.5A
- 2 x Wall-mount bracket

- **Overview of controls**



1 STANDBY button: Switch on the Sound bar or switch to **STANDBY** mode.

2 VOLUME + / - buttons:
Increase or decrease the output volume.

3 SOURCE button: Select an audio source from **AUX, BT, COAX** or **OPTC** inputs.

4 STATUS LED: Input mode and standby status.

5 Non-skid Pad

6 Wall-mount bracket

7 COAXIAL AUDIO INPUT (RCA): Connect the digital audio output from a **TV**, **DVD** or Blu-ray player.

8 OPTICAL AUDIO INPUT:
Connect the digital audio output from a **TV**, **DVD** or Blu-ray player.

9 AUX AUDIO INPUT (3.5mm):
Connect the analogue audio output from a **MP3** player or similar using a **3.5**mm audio cable.

10 DC INPUT SOCKET:
Connect to the power adaptor 24V, 1.5A.

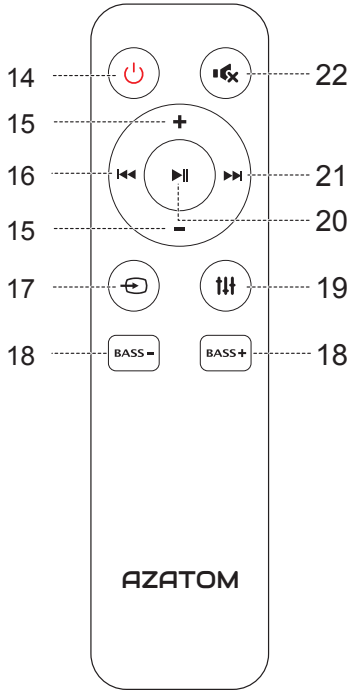
11 TO SUB CONNECTOR:
Connect to the external subwoofer.

12 SPEAKER CABLE:
Connect the external subwoofer to the soundbar.

13 SUBWOOFER

Functions and controls

Overview of remote



14 STANDBY: Switch on the Sound bar or switch to **STANDBY** mode.

15 VOL - / +: Increase or decrease the volume output.

16 SKIP ⏮: Skip to previous track for BT playback.

17 SOURCE: Select an audio source from **AUX, BT, COAXIAL** or **OPTICAL** inputs.

18 BASS - / +: Increase or decrease the bass output.

19 SOUND EQ MODES: Press repeatedly to assign different sound EQ modes: **STANDARD** or **MOVIE**.

20 ⏯ PLAY/PAUSE: START or **PAUSE** BT playback. Press and hold for 5 seconds to remove a paired BT device.

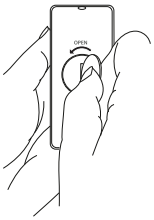
21 SKIP ⏭: Skip to next track for BT playback.

22 MUTE: Press to mute or restore the sound output.

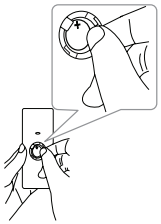
Remote battery usage

Installing batteries in the remote

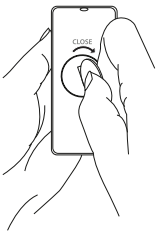
1: Turn the battery cover counterclockwise by using a coin. Then remove the battery cover.



2: Insert and fix the **CR2032** battery into the battery compartment with the (+) facing upward.



3: Put the battery cover on the remote control and turn it clockwise to close.



Disposal of batteries

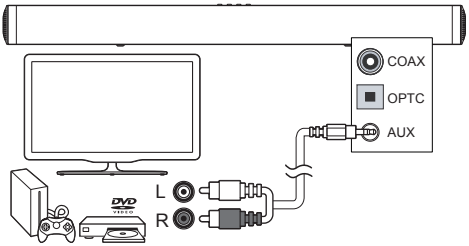
Dispose of used batteries with regard to the recycling regulations in your area. Do NOT short circuit batteries or throw them into water, the general rubbish or in a fire. Weak batteries can leak and damage the remote control. Replace them in good time!

User instructions

TV connections

1) Connecting a TV, DVD , GAMES CONSOLE or SET-TOP BOX using a RCA - 3.5mm audio cable.

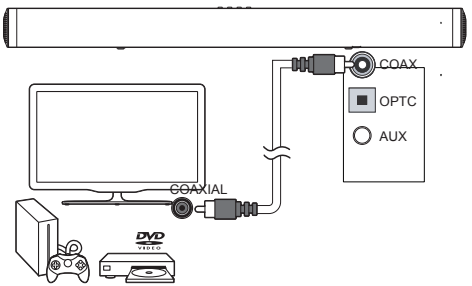
NOTE: Ensure that the TV PHONO connectors are audio OUTPUTS and not audio INPUTS. If they are INPUTS then use connection 4 instead of 1.



1: Connect one end of a **RCA** cable to the **TV, DVD** or **CONSOLE** audio output **RCA** sockets.
2: Connect the 3.5mm (small)end to the AUX inputs on the back of the Sound bar **(9)**.

NOTE: Take care to match the RED plug to the RED socket and the WHITE plug to the WHITE socket.

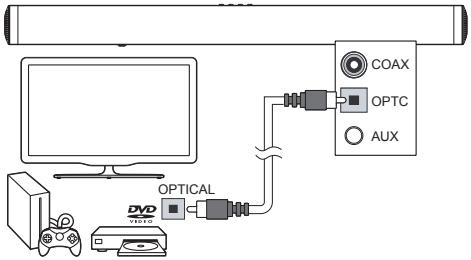
2) DIGITAL connection to a TV, DVD or Blu-ray player using the COAXIAL cable.



1: Connect one end of a **RCA COAX** cable to the **TV, DVD** or Blu-ray **COAXIAL** audio output socket.
2: Connect the other end to the **COAX** input on the back of the Sound bar **(7)**.

NOTE: You may need to activate PCM (Downmix) on your source device EG:- TV, DVD or Blu-ray player.

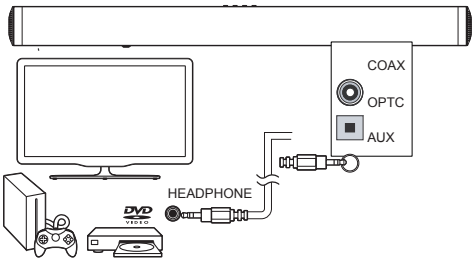
3) DIGITAL connection to a TV, DVD or Blu-ray player using the OPTICAL cable.



1: Connect one end of the **OPTICAL** cable to the **TV, DVD** or Blu-ray **OPTICAL** audio output socket.
2: Connect the other end to the **OPTC** input on the side of the Sound bar **(8)**.

NOTE: You may need to activate PCM (Downmix) on your source device EG:- TV, DVD or Blu-ray player.

4) Connection to a TV using the 3.5mm - 3.5mm audio cable.



1: Connect one end of the 3.5mm cable to the **TV** headphone **3.5**mm audio output socket.
2: Connect the other end of the cable to the AUX input on the back of the sound bar (9).

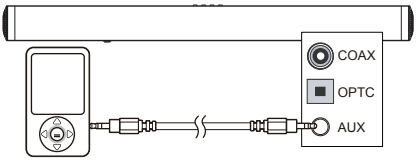
NOTE: In some cases the Sound bar volume output is effected by the volume level on the TV. In this case adjust the TV volume to increase the audio output from the sound bar.

NOTE: If no sound can be heard from the sound bar using this connection, you may need to check your TV settings to enable the headphone socket output.

User instructions

Connecting a MP3 player

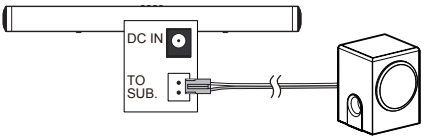
The below diagram shows the connection to an audio device such as a MP3 player, using a 3.5mm audio cable.



1: Connect one end of the **3.5**mm audio cable to the headphone output of your **MP3** player.
2: Connect the other end to the **AUX** input **(3.5mm socket)** on the back of the Sound bar **(9).**

Connecting the external subwoofer

1: Connect the speaker cable **(12)** from external subwoofer to the **TO SUB** socket **(11)** on back of the sound bar.



Mains connection

Connecting mains power

1: Connect the **AC power adaptor** of the sound bar between the **DC IN (10)** socket and the power supply outlet.
2: Switch the power outlet **ON**.

Standby mode

Standby mode

1: Press the **STANDBY** button **(1 Unit & 14 Remote)** to wake the unit from **STANDBY** mode.
2: To enter **STANDBY** mode press either **STANDBY** buttons **(1 Unit & 14 Remote)**.

NOTE: As part of the power saving mode the unit will enter STANDBY mode automatically after 20 minutes (approx) of no audio output.

General operation

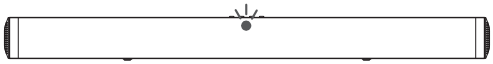
Status LED (4) table

Operation	Description	LED(4) Action
STANDBY	Standby	RED (solid)
SOURCE	AUX	GREEN (solid)
	BT-ready for pairing	BLUE (flash)
	BT paired	BLUE (solid)
	Coaxial	WHITE (solid)
	Optical	PURPLE (solid)
VOL +/-	Adjust sound volume	Current input source color (blink once)
BASS +/-	Adjust bass level	Current input source color (blink once)
SOUND EQ MODE	Assign sound EQ **STANBARD** or **MOVIE**	Current input source color (blink once)
MUTE	Mute or restore sound	RED (flash)

Switching inputs

Follow the below steps to switch inputs between : Auxilliary, BT, Coaxial or Optical.

1: Ensure the Sound bar is powered **ON**. If not press the **STANDBY** button **(1)** or remote **(14)**.
2: Press the **SOURCE** button **(3, 17)** repeatedly until you see the correspond color on the indicator (4), and then an audible message will follow to confirm the source you selected.



Auxilliary input: .....GREEN
Coaxial input:.....WHITE
BT input: .....BLUE
Optical input: .....PURPLE

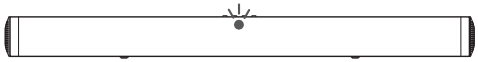
User instructions

Switching inputs (continued)

NOTE: When switching inputs there will be a 5 second pause after selecting BT while the unit scans for paired devices.

Adjusting the volume level

1: To increase the volume level press the **VOLUME +** button **(2 Unit or 15 Remote)** repeatedly or press and hold for fast adjustment. Indicator **(4)** blinks.

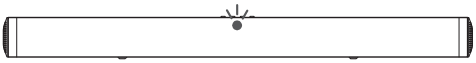


2: To decrease the volume level press the **VOLUME -** button **(2 Unit or 15 Remote)** repeatedly or press and hold for fast adjustment. Indicator **(4)** blinks.

Sound effect presets

1: During playback pressing the **SOUND EQ** button **(19 Remote)** repeatedly cycle through the available sound modes **STANDARD** or **MOVIE.**

2: When you select a sound mode, indicator **(4)** blinks, and then an audible message will follow to confirm the mode you selected.



Bass enhancement

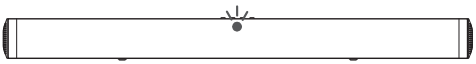
1: To increase the bass level press the **BASS +** button **(18)** repeatedly.

2: To decrease the bass level press the **BASS -** button **(18)** repeatedly.

NOTE: The BASS levels range from -3 to +3.

Mute function

1: Pressing the **MUTE** button **(22)** on the remote will temporarily silence the audio output.
The LED indicator **(4)** will blink in RED to indicate the mute function is active.



2: Press the **MUTE** button again to resume the audio output.

Disable the Audible Message

Follow the steps below in order to disable the audible message.

1: Press **STANDBY (1 Unit &14 Remote Control)** to switch to **STANDBY** mode.

2: Press and hold the ⏯ button **(20 Remote Control)** for **5** seconds.

Follow the steps below in order to activate the audible message.

1: Press **STANDBY (1 Unit &14 Remote Control)** to switch to **STANDBY** mode.

2: Press and hold the ⏯ button **(20 Remote Control)** for **5** seconds.

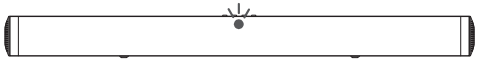
User instructions

BT Wireless Audio operation

Pairing a BT device

Before you can use the sound bar with your phone or other BT capable device you will need to pair the device to the sound bar.

1: Press the **SOURCE** button **(3, 17)** repeatedly until you see the LED indicator **(4)** turns blue.



2: When selected, the **STATUS** indicator **(4)** will flash while the unit tries to connect to previously paired devices. If no devices are found the **STATUS** indicator **(4)** will still flash but to indicate it is ready for pairing a new device.

3: Enable the BT function on your smart phone and search for a device labeled **'Cinemax'** in the available list.

4: Select and enable pairing for the **'Cinemax'** device. If prompted for a password enter **'0000'**.

5: If pairing is successful the sound bar will beep and indicator **(4)** will stop flashing.

6: If the connected device goes out of range, the sound bar will attempt to connect for 2 minutes. When the device comes into range the sound bar will reconnect again automatically.

7: To remove the currently paired device , press and hold the ⏯ button **(20)** on the remote control for 5 seconds. The indicator **(4)** will begin flashing again.

Controlling a paired device

Once connected you can either use the controls on the audio device to begin playback, skip tracks etc. Or you can use the control buttons on the remote.

1: The **PLAY/PAUSE** button **(20)** when pressed will begin playback of the selected track on the audio device Press again to pause playback.

2: To skip to the next track press the **SKIP** ⏭ button **(21).**

3: To skip to the previous track press the **SKIP** ⏮ button **(16).**

4: Any further operations must be done from the audio device.

NOTE: the volume output is effected by the volume level on the audio source EG: Phone or laptop, so make sure that is set to about 70-80% (not too loud to avoid distortion).

BT notes

- The operation range of BT is approximately 10 meters (30 Feet). Any obstacles in the path between devices may reduce this range.
- Only one BT device can be paired at a time.
- Not all BT devices are compatible.

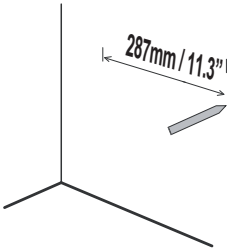
BT Wireless Audio table

Status LED (4)	Reason
Solid Blue (no flash)	• Connected
Blue flashing	• Auto re-connecting with last paired device. • Pairing mode

User instructions

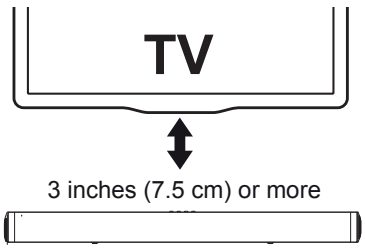
Wall mounting the sound bar

1: Align the Sound bar in the chosen location. Use a pencil to mark the drilling positions 287mm (11.3”) apart.

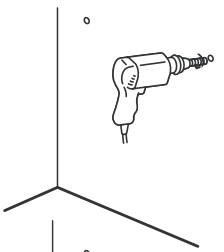


NOTE: You will need to ensure the screws are long enough to sufficiently grip the wall while allowing 5mm between screw head & wall.

NOTE: The Sound bar should be located at least 7.5cm (3”) below the bottom of the TV.

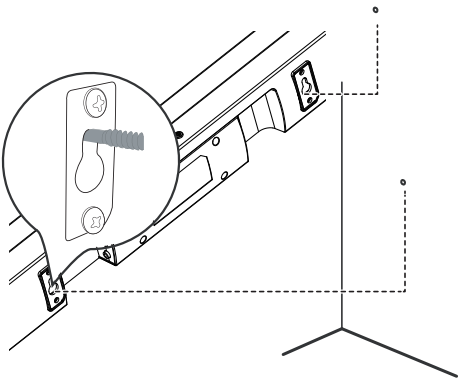


2: Drill holes as marked in step 1.



3: Insert 2 screws (not supplied) into the holes and tighten . Take care to leave 5mm between the screw heads and the wall .

4: Hook the Sound bar into the screws . For secure mounting ensure the screw heads slide firmly into the narrow part of the brackets .



Wall mounting advice

- In order to avoid damage to the equipment and personal injury you should get a qualified person to drill the fixing surface and fit the appropriate wall fixings.
- Take care not to allow the main unit to fall while attempting to hook onto the wall mount brackets.
- Before mounting, check the wall strength, if it is not clear then consult relevant qualified personnel.
- When drilling into walls, always check that there are no hidden wires or pipes etc.
- Make sure the screws & wall plugs are suitable for supporting the unit.

Troubleshooting & Maintenance

Troubleshooting

In the unlikely event of difficulties with your appliance please follow the trouble shooting guide below.
If the problem persists, contact the retailer if the machine is still under guarantee.

PROBLEM	POSSIBLE SOLUTION
No Power	• Ensure the mains plug is connected to a power supply, and is switched ON. • Make sure there is power to the mains socket .
No Sound	• Make sure if playing from the AUX input, the external source has the volume turned up and is playing a track . • Make sure the volume is turned up . • If using the digital coaxial or optical cable connection ensure the source DIGITAL output is set to PCM, LPCM, PCM 2Ch stereo or PCM downmix. • BT device not paired . Check 'BT operation'.
No response from the unit	• Unplug the power cable for 1 minute then plug back in again .
Remote control does not work	• Reduce the distance between the remote and main unit • Check the batteries are installed correctly . • Replace the batteries • Aim the remote directly at the Sound bar
Unit powers off after 20 minutes	• This unit is designed to enter STANDBY mode automatically after 20 MINUTES of inactivity. Press the STANDBY button to wake the unit.

Care & maintenance

⚠ Important: Always unplug the appliance from the power socket during cleaning and maintenance .

- Ensure the unit is switched off and unplugged from any electrical outlet
- Wipe the case with a slightly moist lint free cloth
- Do not use any cleaning fluids containing alcohol, ammonia or abrasives
- Do not spray an aerosol at or near the object
- Do not allow liquids to spill or objects to drop into any openings
- Do not insert sharp items into speaker grills or any other openings
- Always us the original packaging if it is necessary to transport the unit at any time
- If the unit is used in a dusty environment, it may be necessary to have the unit serviced at your local dealer periodically. It is not advisable to allow large deposits of dust to accumulate within the unit as it may prevent adequate cooling. Similarly dust deposits which become damp can sometimes lead to electrical problems which may cause severe damage to the delicate electronics within this unit.

Specifications

Amplifier	
Power Output	• 120W Max Power Output
Frequency response	• 50Hz - 20KHz ± 3dB
Input sensitivity	• 550 mV
Main unit	
Power supply	• Input: 100-240V ~ 50-60Hz Output: 24V ⎓ 1.5A
Power consumption	• 25W
Standby power consumption	• ≤ 0.5W
Full range speaker drivers Subwoofer	• Impedance: 4 Ohm, 52mm (2”) • Frequency response: 250Hz ~ 20KHz • Impedance: 8 Ohm, 116 mm (5.25”) • Frequency response: 45~250Hz
Dimensions	• Sound Bar: W730xD60xH63 mm • External subwoofer: W178xD221xH296 mm
Cable length	• 1.5m
Remote control	
Battery	• 1 x CR2032
BT Wireless Audio	
BT compatibility	• EDR, A2DP, AVRCP
BT version	• 2.1

We apologise for any inconvenience caused by any minor inconsistencies in these instructions, which may occur as a result of product improvements and development.

AZATOM®

ADVANCING AUDIO TECHNOLOGY

Best of British GB Audio & Electronics

ADVANCING BRITISH AUDIO

OVER 25 YEARS OF EXPERTISE

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