

Avera 55AER10

Avera 55AER10 55-inch 1080p LED Television User Manual

Model: 55AER10

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, maintenance, and troubleshooting of your Avera 55AER10 55-inch 1080p LED Television. Please read this manual thoroughly before using your television to ensure proper operation and to maximize your viewing experience. Keep this manual for future reference.

The Avera 55AER10 features a 55-inch Full HD D-LED display, a multi-core processor for enhanced picture quality, and a high effective motion rate for clear fast-action scenes. It includes high-definition stereo audio for an immersive sound experience.

SAFETY INFORMATION

Important Safety Instructions:

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with a dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 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 wide 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.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Use only with 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 the cart/apparatus combination to avoid injury from tip-over.

- Unplug this apparatus during lightning storms or when unused for long periods of time.
- 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.

PACKAGE CONTENTS

Verify that all items listed below are included in your package. If any items are missing or damaged, please contact Avera customer support.

- Avera 55AER10 55-inch LED Television
- TV Stand (2 pieces)
- Remote Control
- AAA Batteries (2) for Remote Control
- Power Cord
- User Manual (this document)
- Screws for Stand Assembly

SETUP

Attaching the TV Stand

To attach the included stand to your Avera 55AER10 television, follow these steps:

1. Carefully place the TV screen-down on a soft, clean surface (e.g., a blanket or foam) to prevent scratches.
2. Align each stand piece with the corresponding slots on the bottom of the TV.
3. Insert the screws provided into the designated holes and tighten them securely with a screwdriver. Do not overtighten.
4. Once both stand pieces are securely attached, carefully lift the TV to its upright position on a stable, flat surface.

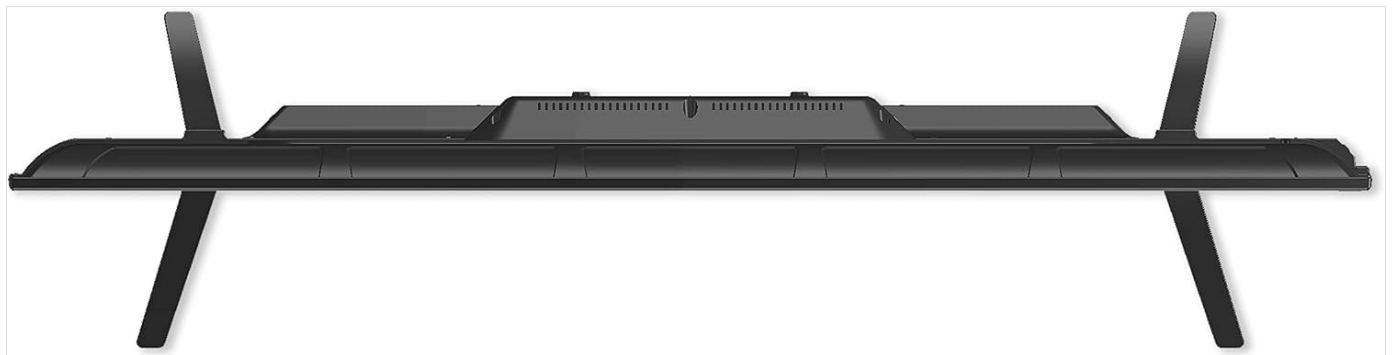


Image: Bottom view of the Avera 55AER10 television, showing the two stand feet attached to the base of the unit.

Wall Mounting

The Avera 55AER10 television is VESA compliant, allowing for wall mounting. A VESA mount (sold separately) is required for this installation. Refer to the wall mount manufacturer's instructions for proper installation. Ensure the wall can support the weight of the television and the mount.

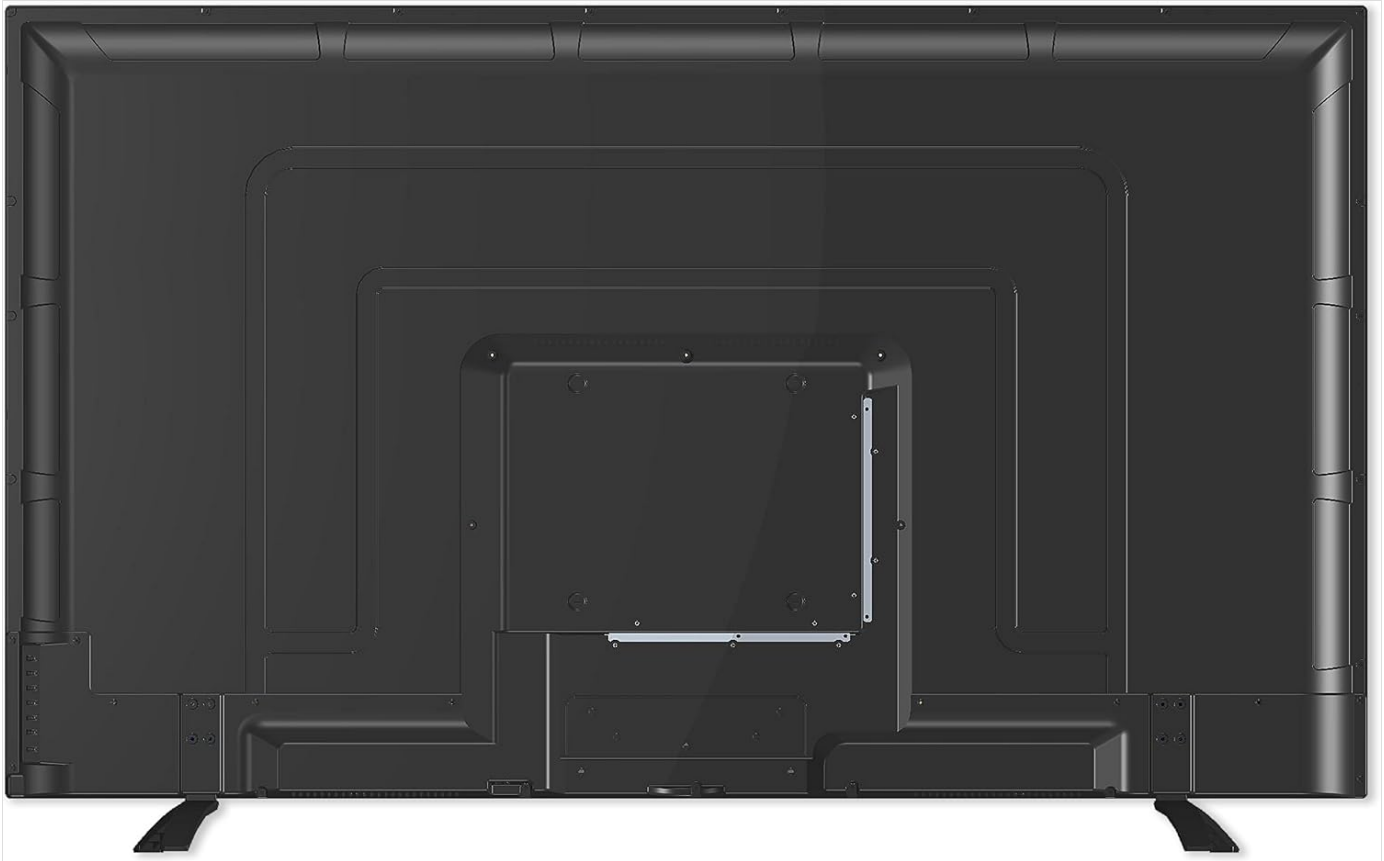


Image: Rear view of the Avera 55AER10 television, highlighting the VESA mounting screw holes for wall bracket attachment.



Image: Diagram illustrating VESA mounting compatibility for the television.

Connecting Peripherals

The Avera 55AER10 television offers multiple connectivity options for external devices. Ensure all devices are powered off before making connections.

- **HDMI Ports:** Connect Blu-ray players, game consoles, cable/satellite boxes, or other HDMI-enabled devices to the available HDMI ports. This model has 3 HDMI ports.
- **Antenna/Cable:** Connect an antenna or cable TV coaxial cable to the "ANT/CABLE" input for over-the-air or cable broadcasts.
- **USB Port:** Use the USB port to connect USB storage devices for media playback.
- **Audio Out:** Connect external audio systems or soundbars using the optical digital audio output or the 3.5mm headphone jack.



Image: Diagram showing various connectivity ports on the television, including HDMI, USB, and audio outputs.

OPERATING INSTRUCTIONS

Remote Control

The television is operated using the included remote control. Insert two AAA batteries (included) into the remote control, ensuring correct polarity. Point the remote control directly at the TV's infrared sensor, typically located on the lower-left part of the television.

- **Power Button:** Turns the TV on or off.
- **Input/Source:** Selects the input source (HDMI 1, HDMI 2, TV, USB, etc.).
- **Volume Up/Down:** Adjusts the audio volume.
- **Channel Up/Down:** Changes TV channels.
- **Menu:** Accesses the main settings menu.
- **Navigation Buttons (Up/Down/Left/Right):** Navigates through menus and options.
- **OK/Enter:** Confirms selections.
- **Exit/Back:** Returns to the previous screen or exits the menu.

Initial Setup and First Use

1. Connect the power cord to the TV and then to a power outlet.
2. Press the Power button on the remote control to turn on the TV.
3. Follow the on-screen prompts to select your language, time zone, and perform an automatic channel scan if an antenna or cable is connected.

Menu Navigation and Settings

Press the **Menu** button on your remote to access the TV's settings. Use the navigation buttons to move between options and **OK** to select. Key settings include:

- **Picture Settings:** Adjust brightness, contrast, color, tint, sharpness, and picture mode (e.g., Standard, Dynamic, Movie).
- **Sound Settings:** Adjust bass, treble, balance, and sound mode (e.g., Standard, Music, Movie).
- **Channel Settings:** Perform channel scans, edit channels, and set parental controls.
- **Time Settings:** Set current time, sleep timer, and auto-off functions.
- **System Settings:** Access language options, software updates, and factory reset.

Internet Browser Functionality

The Avera 55AER10 includes a built-in browser. To use this feature, ensure your television is connected to the internet via an Ethernet cable (not included) or a compatible Wi-Fi adapter (not included). Navigate to the "Internet Applications" or "Browser"

option in the main menu to launch the web browser.

MAINTENANCE

Cleaning the Television

- Always unplug the TV from the power outlet before cleaning.
- Use a soft, dry, lint-free cloth to gently wipe the screen and cabinet.
- For stubborn marks on the screen, lightly dampen the cloth with water or a specialized screen cleaner. Never spray cleaner directly onto the screen.
- Avoid using abrasive cleaners, waxes, or solvents (alcohol, benzene, thinners, etc.) as they can damage the TV's finish.

General Care

- Do not expose the TV to direct sunlight or extreme temperatures.
- Ensure adequate ventilation around the TV to prevent overheating.
- Avoid placing heavy objects on top of the TV.
- Keep the TV away from sources of moisture, such as humidifiers or open windows during rain.

TROUBLESHOOTING

Before contacting customer support, please refer to the following common issues and solutions:

Problem	Possible Solution
No power / TV does not turn on.	Ensure the power cord is securely plugged into both the TV and a working electrical outlet. Check if the power outlet is functional by plugging in another device. Try pressing the power button on the TV itself, not just the remote.
No picture, but sound is present.	Verify the correct input source is selected (e.g., HDMI 1, TV). Check all cable connections between the TV and external devices. Adjust brightness and contrast settings in the picture menu.
No sound, but picture is present.	Increase the volume. Check if the TV is muted. Ensure external audio systems are properly connected and powered on if in use. Check audio settings in the sound menu.
Remote control not working.	Replace the AAA batteries in the remote control. Ensure there are no obstructions between the remote and the TV's IR sensor. Point the remote directly at the TV's IR sensor.
Poor picture quality (blurry, distorted).	Check the signal strength if using an antenna. Ensure cables are securely connected and not damaged. Adjust picture settings (sharpness, noise reduction). Try a different input source to determine if the issue is with the source device.

SPECIFICATIONS

Feature	Detail
Model Number	55AER10
Screen Size	55 Inches
Display Technology	LED
Resolution	1080p (Full HD)
Refresh Rate	60 Hz
Aspect Ratio	16:9
Viewing Angles	178-degree vertical, 178-degree horizontal
Total HDMI Ports	3
USB Ports	1 (for media playback)
Tuner Type	ATSC (Digital Tuner)
Supported Internet Services	Browser
Control Method	Remote Control
Remote Batteries	2 AAA batteries (included)
Color	Black
Item Weight	37.5 Pounds
Mounting Type	Table Mount (VESA compatible for wall mount)
Model Year	2016
Manufacturer	CEC USA (Domestic)
UPC	741456140413

WARRANTY AND SUPPORT

Product Warranty

The Avera 55AER10 television comes with an **18-month standard warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims. For detailed warranty terms and conditions, refer to the warranty card included with your product or contact Avera customer support.

Customer Support

For technical assistance, troubleshooting not covered in this manual, or warranty inquiries, please contact Avera customer support. Contact information can typically be found on the manufacturer's website or on the product packaging. The manufacturer is CEC USA (Domestic).

Note: Contact details such as phone numbers or email addresses are not provided in this manual. Please refer to the official Avera website or product packaging for the most current support information.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question