

LEADSTAR 8542133807

LEADSTAR 10.1 Inch Portable Digital ATSC TFT HD Screen Freeview LED TV User Manual

Model: 8542133807

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your LEADSTAR 10.1 Inch Portable Digital ATSC TFT HD Screen Freeview LED TV. Please read this manual thoroughly before using the device to ensure proper function and safety.

IMPORTANT SAFETY INFORMATION

- Do not expose the device to rain or moisture.
- Avoid extreme temperatures and direct sunlight.
- Do not open the casing; refer all servicing to qualified personnel.
- Use only the provided power adapter and accessories.
- Keep out of reach of children.

PACKAGE CONTENTS

Verify that all items are present in the package:

- LEADSTAR 10.1 Inch Portable Digital TV
- Remote Control
- Power Adapter (AC)
- Car Charger (DC 12V)
- Mini Antenna
- AV Cable
- Stand / Mount Holder
- User Manual



Image: Contents of the LEADSTAR Portable Digital TV package.

PRODUCT OVERVIEW

Front and Side View

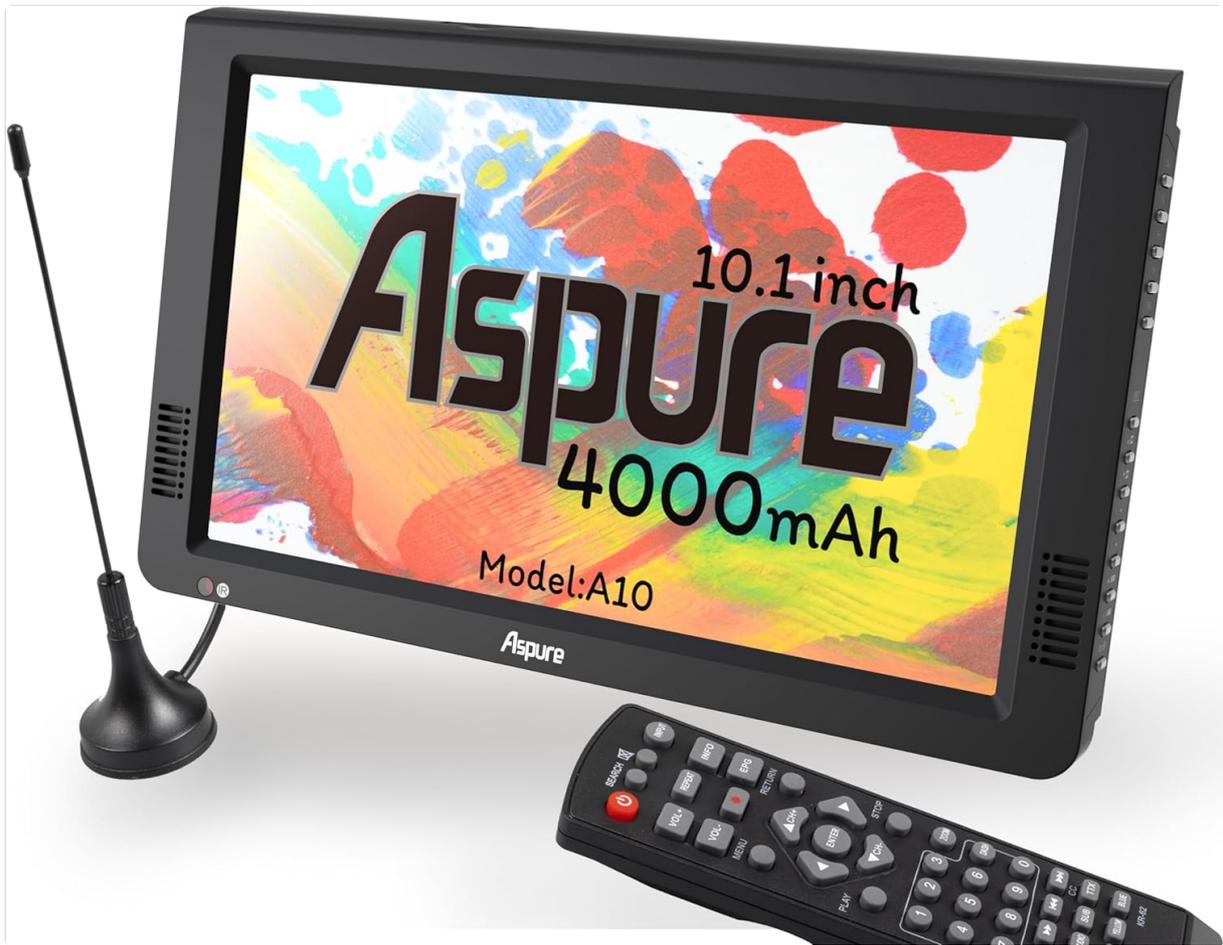


Image: Front view of the portable TV, showing the screen, speakers, and included remote control and mini antenna.

Rear Panel and Connections

The rear panel of the TV features various input/output ports and a selectable self-bracket for positioning.



Image: Detailed rear view of the portable TV, highlighting connection ports and the integrated stand.

- **SD Card Slot:** For playing multimedia files from an SD card.
- **Antenna Jack:** Connect the included mini antenna or an external antenna.
- **VGA-In:** Connect to a computer or other VGA-compatible device.
- **AV-In:** Connect to external audio/video sources (e.g., DVD player, VCR).
- **AV-Out:** Output audio/video to another display or recording device.
- **Earphone Jack:** For private listening.
- **HDMI-In:** Connect to high-definition sources like game consoles (Xbox, PS5), laptops, or other HDMI devices.
- **USB Port:** For playing multimedia files from a USB flash drive.
- **DC-12V:** Power input for the AC adapter or car charger.
- **OFF/ON Switch:** Main power switch.
- **1/4 inch thread:** For mounting on compatible stands or brackets.
- **Selectable Self-Bracket:** Integrated stand for tabletop use.

SETUP INSTRUCTIONS

1. Powering the Device

1. **Using AC Power:** Connect the AC power adapter to the DC-12V port on the TV and plug it into a wall outlet.
2. **Using Car Charger:** Connect the car charger to the DC-12V port on the TV and plug it into your vehicle's 12V power socket.
3. **Using Built-in Battery:** The TV has a built-in rechargeable battery. Ensure it is charged before portable use.

2. Antenna Connection

Connect the included mini antenna to the Antenna Jack on the rear panel. For improved reception, especially indoors or in areas with weak signals, an external antenna may be required.

3. Mounting and Positioning

1. **Tabletop Use:** Extend the selectable self-bracket on the rear of the TV to stand it upright on a flat surface.
2. **Car Installation:** Attach the suction cup mount holder to a clean, smooth surface (e.g., windshield) and secure the TV to the mount.



Image: Example of the portable TV mounted in a car, showing the windscreen mount, car charger, and mini antenna connections.

4. Initial Channel Scan

1. After powering on the TV for the first time, navigate to the "Channel Setup" or "Auto Scan" option in the main menu.
2. Select "Auto Scan" to search for available digital (ATSC/Freeview) channels in your area. This process may take several minutes.
3. Ensure the antenna is properly connected and positioned for optimal signal reception during the scan.

Basic Controls (Remote Control)

The included remote control provides full functionality for navigating menus and controlling playback. Point the remote directly at the TV's IR receiver.

- **POWER:** Turns the TV on or off.
- **MENU:** Accesses the main menu.
- **CH+/CH-:** Changes channels.
- **VOL+/VOL-:** Adjusts volume.
- **ENTER:** Confirms selections in menus.
- **INFO:** Displays channel information.
- **SOURCE:** Selects input source (TV, HDMI, AV, VGA, USB, SD).
- **PLAY/PAUSE, STOP, REW, FF:** Multimedia playback controls.
- **NUMBER BUTTONS (0-9):** Direct channel selection.

Selecting Input Source

Press the **SOURCE** button on the remote or the TV to cycle through available input sources: TV (Digital/Analog), HDMI, AV, VGA, USB, SD.

TV Mode (ATSC/Freeview)

1. After completing the channel scan, select "TV" as the input source.
2. Use **CH+/CH-** to browse channels or enter channel numbers directly using the remote.
3. Press **INFO** to view program details (if available).

Multimedia Player (USB/SD Card)

1. Insert a USB flash drive into the USB port or an SD card into the SD card slot.
2. Select "USB" or "SD" as the input source.
3. The TV will display a file browser. Navigate through folders and select the desired media file (video, audio, photo) to play.
4. Use the remote control's playback buttons (**PLAY/PAUSE, STOP, REW, FF**) to control media.

External Device Connection (HDMI, AV-In, VGA)

1. **HDMI:** Connect an HDMI cable from your external device (e.g., game console, laptop) to the TV's HDMI-In port. Select "HDMI" as the input source.
2. **AV-In:** Connect the AV cable from your external device (e.g., DVD player) to the TV's AV-In ports (Yellow for video, White/Red for audio). Select "AV" as the input source.
3. **VGA:** Connect a VGA cable from your computer to the TV's VGA-In port. You may also need to connect an audio cable separately if your VGA source does not transmit audio. Select "VGA" as the input source.

Audio Output (Earphone)

Plug standard 3.5mm headphones into the Earphone Jack for private audio listening. This will mute the built-in speakers.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the screen and exterior. For stubborn marks, slightly dampen the cloth with water. Avoid harsh chemicals or abrasive cleaners.
- **Battery Care:** For optimal battery life, avoid fully discharging the battery frequently. If storing the TV for an extended period, charge it to about 50% and recharge every few months.
- **Storage:** Store the TV in a cool, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

Problem	Possible Solution
No power	Ensure the power adapter or car charger is securely connected. Check if the main OFF/ON switch is in the "ON" position. If using battery, ensure it is charged.
No signal / No channels	Check antenna connection. Perform an "Auto Scan" for channels. Adjust antenna position for better reception. Consider using an external antenna in weak signal areas.
No picture from external device	Ensure the correct input source (HDMI, AV, VGA) is selected. Check cable connections between the TV and the external device. Verify the external device is powered on and outputting a signal.
No sound	Increase the volume. Check if headphones are plugged in (unplug to enable speakers). If using AV-In, ensure audio cables (red/white) are correctly connected.
Remote control not working	Ensure batteries are correctly inserted and not depleted. Point the remote directly at the TV's IR receiver. Remove any obstructions between the remote and the TV.

SPECIFICATIONS

Feature	Detail
Brand	LEADSTAR
Model Number	8542133807
Screen Size	10.1 Inches
Display Technology	LED, TFT HD Screen
Resolution	1080p (Input support)
Aspect Ratio	16:9
Refresh Rate	60 Hz
Connectivity	HDMI, USB, SD Card, AV-In, VGA-In, Earphone Jack, Antenna Jack

Feature	Detail
Tuner Type	ATSC Digital Tuner (Freeview compatible)
Power Input	DC 12V
Built-in Battery	Yes
On-mode Power Consumption	1.44 watts
Product Dimensions (L x W x H)	10.43 x 6.46 x 1.02 inches (265 x 164 x 26 mm)
Item Weight	1.8 pounds (0.82 kg)
Special Features	Portable, Built-in Speaker, Flat Design



Image: Physical dimensions of the portable TV.

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official LEADSTAR website. Keep your proof of purchase for warranty claims.