

[Manuals.plus](#) /

› [LARKSOUND](#) /

› LARKSOUND Handy TV Speaker (Model L401) Instruction Manual

LARKSOUND L401

LARKSOUND Handy TV Speaker (Model L401) Instruction Manual

Portable TV Sound Amplifier with Dialogue Clarity

1. INTRODUCTION

The LARKSOUND Handy TV Speaker (Model L401) is a portable sound amplifier designed to enhance dialogue clarity and improve your television viewing experience. It features advanced voice enhancement technology, multiple EQ modes, and versatile connectivity options to suit various needs and preferences. This manual provides detailed instructions for setting up, operating, and maintaining your speaker.

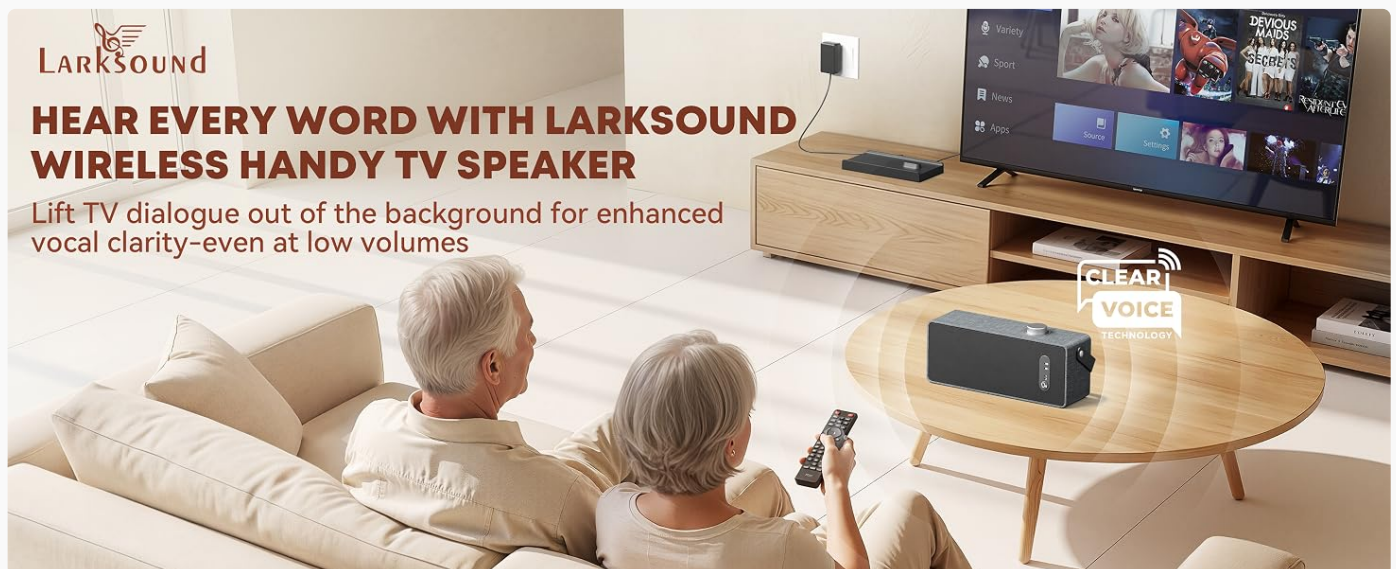


Image: The LARKSOUND Handy TV Speaker positioned on a coffee table in a living room, providing clear audio for an elderly couple watching television.

2. WHAT'S IN THE BOX

Please check the package contents to ensure all items are present:

- Handy TV Speaker
- Launch-base (Transmitter)
- Optical Cable
- AUX Cable
- Type-C Charger
- User Manual (this document)

Package Includes:

- 1 Type-C charger
- 2 Optical cable
- 3 AUX cable
- 4 User manual



Image: A visual representation of all items included in the LARKSOUND Handy TV Speaker package, laid out clearly for identification.

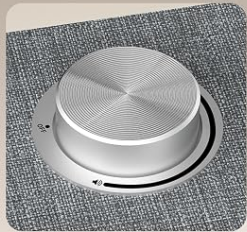
3. PRODUCT OVERVIEW

Speaker Unit

- **ON/OFF/Volume Dial:** Located on top, this dial controls power and volume.

- **EQ Switched Button:** Cycles through Noise Reduction, Voice Enhancement, and General sound modes.
- **3.5mm Headphone Jack:** For private listening.
- **Connection Indicator Light:** Shows wireless connection status.
- **Battery Level Indicator Light:** Displays current battery charge.
- **EQ Indicator Lights (Mode 1 & 2):** Indicate the active EQ mode.
- **Carry Handle:** For easy portability.

3 Hearing Modes. Pro DSP for Clear Speech & Noise Reduction



ON/OFF/-VOL+ dial
(Redesigned knob and buttons
easy to operate)



- 1 Connection indicator light
- 2 Battery level indicator light
- 3 EQ indicator light (Mode 1)
- 4 EQ indicator light (Mode 2)
- 5 EQ switched button
(Noise Reduction/Voice-Enhancement/General)

Image: Detailed view of the speaker's control panel, highlighting the ON/OFF/Volume dial, EQ button, and various indicator lights for connection and battery status.

Launch-Base (Transmitter)

The launch-base serves as the wireless transmitter and charging dock for the speaker. It features input ports for HDMI ARC, Optical, and AUX connections to your TV, along with a power input.

4. SETUP

Follow these steps to set up your LARKSOUND Handy TV Speaker:

1. **Connect the Launch-Base to Power:** Plug the Type-C charger into the launch-base and then into a power outlet. The LED indicator on the base will light up.
2. **Connect the Launch-Base to your TV:** Choose one of the following audio connection methods based on your TV's available ports:
 - **HDMI ARC:** Connect one end of an HDMI cable (not included) to the HDMI ARC port on your TV and the other end to the HDMI ARC input on the launch-base. Ensure your TV's HDMI ARC function is enabled in its settings.
 - **Optical:** Connect the included Optical cable from your TV's Optical Out port to the Optical input on the launch-base.
 - **AUX:** Connect the included AUX cable from your TV's Audio Out (3.5mm headphone jack) to the AUX input on the launch-base.
3. **Place the Speaker on the Base:** Gently place the Handy TV Speaker onto the launch-base. It will automatically begin charging and establish a wireless connection.
4. **Adjust TV Audio Output:** Access your TV's audio settings and select the corresponding output (e.g., HDMI ARC, Optical, or External Speakers) for the connection you chose.



Simple Setup & Operation

Step 1

Connect the launch base to the power adapter. The LED indicator on the base will light up.

Step 2

Connect the base station to your TV using the HDMI/Optical/AUX cable.

Step 3

Turn on the handy TV speaker and select your preferred voice enhancement setting.

Image: A step-by-step visual guide illustrating how to connect the launch-base to power and the TV, and how to place the speaker on the base.



Works with All TVs

Seamlessly connect to any TV with Optical, AUX, or HDMI(ARC) audio out port including new smart TV

Image: An illustration demonstrating how the speaker connects to different TV audio output ports, including Optical, AUX, and HDMI ARC.

5. OPERATING INSTRUCTIONS

Power On/Off and Volume Control

- **To Power On:** Rotate the ON/OFF/Volume dial clockwise until you hear a click and the speaker powers on.
- **To Power Off:** Rotate the ON/OFF/Volume dial counter-clockwise until you hear a click and the speaker powers off.
- **To Adjust Volume:** Rotate the dial clockwise to increase volume and counter-clockwise to decrease volume.

EQ Modes

The speaker offers three distinct EQ modes to optimize your listening experience:

1. **Noise Reduction Mode:** Reduces background noise for clearer audio.
2. **Voice Enhancement Mode:** Isolates and amplifies human voices, ideal for dialogue-heavy content.
3. **General Mode:** Provides a balanced sound profile for general listening.

Press the EQ switched button on the speaker to cycle through these modes. The corresponding EQ indicator lights will illuminate to show the active mode.

Headphone Jack Usage

For private listening, plug any standard 3.5mm wired headphones into the headphone jack on the speaker. The speaker's audio will then be routed to your headphones, muting the main speaker output.

Charging the Speaker

The speaker can be charged in two ways:

- **Dock and Charge:** Simply place the speaker onto the powered launch-base. The speaker will automatically begin charging.
- **Direct Charging:** Connect the Type-C charger directly to the DC port on the speaker for charging without the base.

A full charge provides up to 10 hours of continuous playtime. The battery level indicator light will show the charging status.



Image: An illustration detailing the two charging methods for the speaker: docking it on the transmitter base and plugging a Type-C charger directly into the speaker.

Portability

The speaker's lightweight design and sturdy carry handle allow you to easily move it to different rooms within a 33-foot (10-meter) range from the transmitter base, ensuring clear audio wherever you are.



Image: A collage showing the speaker being used in different locations such as a kitchen, living room, and bedroom, emphasizing its portable and lightweight design.

6. MAINTENANCE

To ensure the longevity and optimal performance of your LARKSOUND Handy TV Speaker, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the speaker and base. Do not use liquid cleaners or abrasive materials.
- **Storage:** When not in use for extended periods, store the speaker and base in a cool, dry place away from direct sunlight and extreme temperatures.
- **Avoid Water:** Keep the device away from water and moisture. It is not waterproof.
- **Handle with Care:** Avoid dropping the speaker or subjecting it to strong impacts.

7. TROUBLESHOOTING

If you encounter any issues with your speaker, refer to the following troubleshooting tips:

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
No sound from speaker	Speaker not powered on; Volume too low; Incorrect TV audio output; Loose cable connection; Speaker out of range; Transmitter not powered.	Ensure speaker is powered on and volume is up. Verify the launch-base is powered and its LED is lit. Check all audio cables (HDMI, Optical, AUX) are securely connected. Confirm your TV's audio output settings match the connected port (e.g., HDMI ARC, Optical, External Speakers). Ensure the speaker is within 33 feet (10 meters) of the launch-base.
Poor sound clarity or muffled audio	Incorrect EQ mode; TV audio settings; Speaker placement.	Cycle through the EQ modes (Noise Reduction, Voice Enhancement, General) to find the best setting. Adjust your TV's internal audio settings (e.g., disable internal speakers, adjust equalizer if available). Ensure the speaker is not obstructed and is facing the listener.
Speaker not charging	Loose charging connection; Faulty charger/cable; Speaker not correctly seated on base.	Ensure the Type-C charger is securely connected to the power outlet and the launch-base (or directly to the speaker). If using the base, ensure the speaker is correctly seated and making contact with the charging pins. Try using a different Type-C cable or power adapter if available.
Intermittent sound or signal drops	Interference; Speaker too far from base; Obstructions.	Move the speaker closer to the launch-base. Ensure there are no large metal objects or other wireless devices causing interference between the speaker and base. Avoid placing the base or speaker near Wi-Fi routers or microwaves.

8. SPECIFICATIONS

Feature	Detail
Brand	LARKSOUND
Model Number	L401
Speaker Maximum Output Power	10 Watts

Feature	Detail
Frequency Response	20000 Hz
Connectivity Technology	2.4GHz Wireless (RF)
Audio Output Mode	Stereo
Mounting Type	Handy, Table Top
Additional Features	Built-in hearing-aid grade DSP with three profiles to enhance speech and reduce noise
Maximum Range	33 Feet (10 meters)
Control Method	Touch, Dial
Specific Uses For Product	For Televisions, Computers, Tablets
Battery Average Life	10 Hours
Item Dimensions (D x W x H)	3.94"D x 9.84"W x 2.83"H
Compatible Devices	Televisions, Computers, Tablet
Power Source	DC, Battery Powered

9. WARRANTY

The LARKSOUND Handy TV Speaker (Model L401) comes with a **1 Year Manufacturer Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

The warranty does not cover damage caused by misuse, accident, unauthorized modification, or improper installation.

10. SUPPORT

For technical assistance, warranty inquiries, or any other support needs, please contact LARKSOUND customer service:

- **Email:** support@larksound.com

When contacting support, please provide your product model number (L401) and a detailed description of your issue.

© 2026 LARKSOUND. All rights reserved.

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