

Samsung T650

SAMSUNG HW-T650 3.1Ch Soundbar User Manual

Model: HW-T650

PRODUCT OVERVIEW

The Samsung HW-T650 3.1Ch Soundbar is designed to elevate your audio experience with high-quality optimized sound. It features 3D sound technology with a dedicated center channel to provide clear and balanced sound for an immersive home theater experience.

Key Features

- **3D Surround Sound:** Experience captivating DTS Virtual X technology that recreates powerful 3D surround sound, making you feel immersed in the scene.
- **Built-in Center Speaker:** Enjoy crystal clear dialogue with a dedicated center channel speaker, ensuring you never miss a word.
- **Multi-Connection Options:** Connect two different smart devices simultaneously via Bluetooth for seamless switching. Connect your TV via Bluetooth for a clutter-free setup, or use HDMI for a rich audio experience.
- **Powerful Bass:** Feel the action and music with deep, rich bass from the included wireless subwoofer.
- **One Remote Control:** Control key soundbar functions like power, volume, and sound effects directly with your Samsung TV remote.



Virtual sound that's all around you

Illustration of virtual sound technology creating an immersive audio experience in a living room.

PACKAGE CONTENTS

Ensure all items are present in the box before proceeding with the setup.

- Soundbar (HW-T650)
- Wireless Subwoofer
- Remote Control (2 AAA batteries included)
- Power Cord for Soundbar
- Power Cord for Subwoofer
- HDMI Cable
- User Manual



The Samsung HW-T650 Soundbar, its wireless subwoofer, and the included remote control.

SETUP GUIDE

1. Placement

Place the soundbar directly in front of your TV, centered for optimal audio projection. Position the wireless subwoofer in a location that provides the best bass response for your listening area, typically near the soundbar or a corner of the room.

2. Connecting the Soundbar

1. Connect the soundbar to a power outlet using the provided power cord.
2. Connect the soundbar to your TV using the included HDMI cable. Plug one end into the HDMI OUT (TV-ARC) port on the soundbar and the other end into the HDMI IN (ARC) port on your TV.
3. Alternatively, connect your TV via Bluetooth. Refer to your TV's manual for Bluetooth pairing instructions.

3. Wireless Subwoofer Pairing

The wireless subwoofer should automatically pair with the soundbar once both devices are powered on. A blue LED indicator on the subwoofer will confirm a successful connection. If pairing fails, refer to the troubleshooting section.



The Samsung Soundbar positioned beneath a television, ready for use.

OPERATING INSTRUCTIONS

Sound Modes

The soundbar offers various sound modes to optimize your listening experience. Use the 'Sound Mode' button on the remote control to cycle through them:

- **Standard:** Provides a balanced audio profile suitable for general listening.
- **Surround:** Enhances the soundstage to create a more immersive, room-filling audio experience.
- **Game:** Optimizes audio for gaming, often emphasizing effects and dialogue for a more engaging experience.
- **Adaptive Sound:** Analyzes the content and automatically optimizes the sound settings for the best possible audio.

Remote Control

The included remote control allows you to manage all essential functions of your soundbar. If you have a compatible Samsung TV, you can also control basic soundbar functions using your TV remote.

- **Power:** Turn the soundbar on or off.
- **Volume:** Adjust the overall sound level.
- **Woofer:** Adjust the subwoofer's bass level.
- **Sound Mode:** Cycle through available sound modes.
- **Mute:** Mute or unmute the sound.

MAINTENANCE

To ensure the longevity and optimal performance of your Samsung HW-T650 Soundbar, follow these simple maintenance guidelines:

- **Cleaning:** Gently wipe the surfaces of the soundbar and subwoofer with a soft, dry cloth. Avoid using liquid cleaners, abrasive materials, or solvents, as these can damage the finish.
- **Ventilation:** Ensure that the soundbar and subwoofer have adequate ventilation. Do not block any ventilation openings.
- **Storage:** If storing the soundbar for an extended period, disconnect it from power and store it in a cool, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

If you encounter issues with your soundbar, try the following troubleshooting steps:

- **No Power:** Check if the power cords for both the soundbar and subwoofer are securely plugged into the devices and a working power outlet.
- **No Sound:** Verify that the correct input source is selected on the soundbar. Ensure the volume is not muted and is turned up on both the soundbar and your TV.
- **Wireless Subwoofer Not Connecting:** If the subwoofer's LED indicator is not blue, try manually re-pairing it. Consult the full user manual for specific re-pairing instructions.
- **HDMI ARC Connection Issues:** If the soundbar loses its HDMI ARC connection, unplug all cables from the soundbar and subwoofer (including the HDMI cable from the TV). Disconnect any charging adapters from electrical outlets. Wait for approximately 8-10 minutes before reconnecting them. The soundbar should then re-establish the HDMI ARC connection.
- **Bluetooth Connection Problems:** Ensure the soundbar is in Bluetooth pairing mode and your smart device's Bluetooth is enabled. Try forgetting the device on your smart device and re-pairing.

TECHNICAL SPECIFICATIONS

Brand	Samsung
Model Name	SAMHWT650OB
Speaker Type	Surround Sound
Surround Sound Channel Configuration	3.1
Speaker Maximum Output Power	340 Watts
Connectivity Technology	Bluetooth, HDMI
Wireless Communication Technology	Bluetooth
Subwoofer Connectivity Technology	Wireless
Product Dimensions	3.5"D x 38.6"W x 2.3"H
Item Weight	19 Pounds
Power Source	AC

Control Method	App
Compatible Devices	Television

WARRANTY AND SUPPORT

The Samsung HW-T650 Soundbar comes with a limited warranty. For detailed information regarding warranty coverage, terms, and conditions, please refer to the warranty card included in your product packaging or visit the official Samsung support website.

For technical assistance, troubleshooting, or service requests, please contact Samsung Customer Support through their official channels. Have your product model number (HW-T650) and serial number ready for faster service.