Samsung HW-Q6CC

Samsung HW-Q6CC 3.1Ch 340W Soundbar System User Manual

MODEL: HW-Q6CC
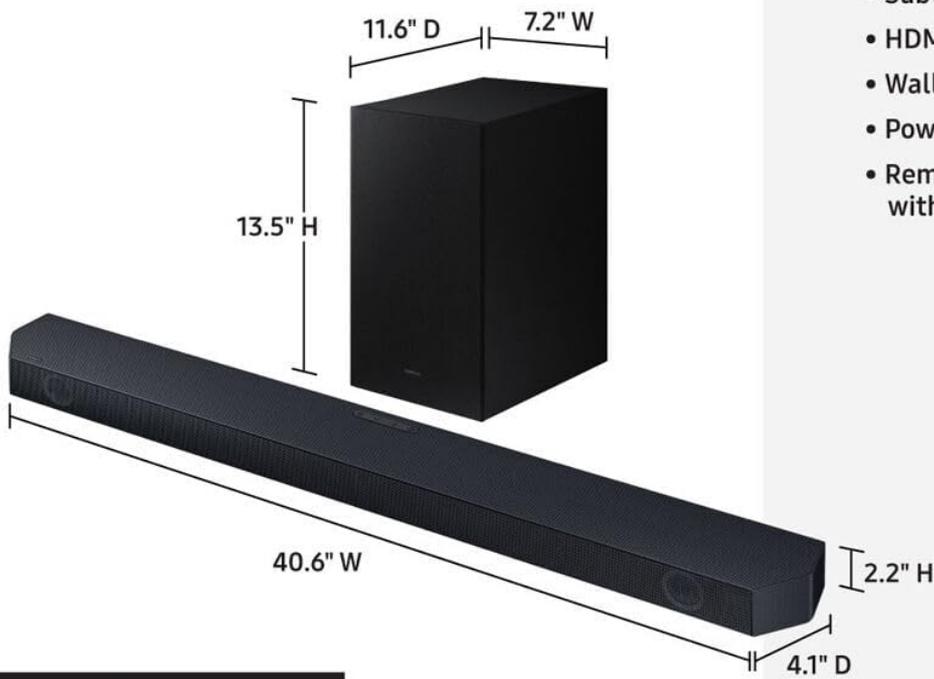
Brand: Samsung

Introduction

This manual provides detailed instructions for setting up, operating, and maintaining your Samsung HW-Q6CC 3.1Ch 340W Soundbar System. This system is designed to enhance your audio experience with 340W of power, a dedicated wireless subwoofer, and support for Dolby Atmos and DTS. It also features built-in Bluetooth for streaming audio from your mobile devices.

What's in the Box

Verify that all components are present in the package:

- Samsung 3.1Ch Soundbar with AC power cord
- Subwoofer with AC power cord
- HDMI Cable
- AC power adapter
- Wallmount kit
- Remote control with 2x AAA batteries

Model: HW-Q60C

What's in the box:

- Soundbar
- Subwoofer
- HDMI Cable
- Wall Mount Kit
- Power Adapter
- Remote Controller with batteries

11.6" D 7.2" W

13.5" H

40.6" W

2.2" H

4.1" D

Dimensions:

(INCHES W x H x D):
- Soundbar: 40.6 x 2.2 x 4.1
- Subwoofer: 7.2 x 13.5 x 11.6

Features and specifications subject to change.

Figure 1: Contents of the Samsung HW-Q6CC Soundbar System box, showing the soundbar, wireless subwoofer, remote control, HDMI cable, power adapter, and wall mount kit.

Setup

1. Physical Placement

Place the soundbar directly in front of your television, centered for optimal audio projection. Ensure there are no obstructions in front of the soundbar. The wireless subwoofer can be placed anywhere in the room, ideally near a power outlet and within range of the soundbar for a stable wireless connection. Consider placing it in a corner for enhanced bass response.

Figure 2: The Samsung HW-Q6CC Soundbar and its wireless subwoofer in a typical home setup.

Figure 3: Detailed view of the Samsung HW-Q6CC Soundbar unit.

Figure 4: Detailed view of the Samsung HW-Q6CC Wireless Subwoofer unit.

2. Connections

1. **Power Connection:** Connect the AC power cords to the soundbar and the wireless subwoofer, then plug them into a wall outlet.
2. **HDMI eARC Connection:** For the best audio quality and control, connect the soundbar to your TV's HDMI eARC port using the provided HDMI cable. This allows for high-quality audio transmission and control of the soundbar volume using your TV remote.
3. **Optical Connection (Alternative):** If your TV does not have an HDMI eARC port, you can use an optical cable (not included) to connect the soundbar to your TV's optical digital audio output.

3. Wireless Subwoofer Pairing

The wireless subwoofer should automatically pair with the soundbar upon powering on. If the connection is not established, check the indicator light on the subwoofer. If it's blinking, press the 'ID SET' button on the back of the subwoofer, then press the 'PAIR' button on the soundbar remote control. The indicator light should turn solid blue once paired.

Operating Instructions

1. Basic Controls

The soundbar can be controlled using the buttons on the top panel or the included remote control.

- **Top Panel Buttons:** Includes Power, Volume Up/Down, and Source Selection.
- **Remote Control:** Provides comprehensive control over power, volume, sound modes, subwoofer level, and Bluetooth pairing.

2. Sound Modes

Optimize your audio experience with various sound modes:

- **Adaptive Sound Lite:** Automatically analyzes content and optimizes sound settings for clear dialogue.
- **Dolby Atmos & DTS Surround:** Provides an immersive, virtualized surround sound experience for compatible content.
- **Game Mode:** Synchronizes gaming audio for a more dynamic and responsive experience.

3. Bluetooth Streaming

Connect your mobile devices to the soundbar via Bluetooth to stream music, podcasts, and other audio content wirelessly. Use the 'Bluetooth Multi Connection' feature to switch between two connected devices effortlessly. For quick pairing, utilize the 'Tap Sound' feature by gently tapping your compatible Samsung mobile device to the soundbar.

Maintenance

To ensure the longevity and optimal performance of your soundbar system:

- Keep the soundbar and subwoofer clean by wiping them with a soft, dry cloth.
- Avoid using liquid cleaners or abrasive materials.
- Ensure proper ventilation around both units to prevent overheating.
- Do not expose the units to extreme temperatures, humidity, or direct sunlight.

Troubleshooting

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

- **No Power:** Check if the power cords are securely connected to both the soundbar, subwoofer, and the wall outlets.
- **No Sound:** Verify the input source on the soundbar matches your TV's output. Check all cable connections. Ensure the TV's internal speakers are turned off or set to external audio.
- **Subwoofer Not Connecting:** Follow the wireless subwoofer pairing instructions in the Setup section. Ensure the subwoofer is within range and not obstructed.
- **Bluetooth Connection Issues:** Ensure Bluetooth is enabled on your mobile device and the soundbar is in Bluetooth pairing mode. Try unpairing and re-pairing the device.
- **Remote Control Not Working:** Check the batteries in the remote control. Ensure there are no obstructions between the remote and the soundbar.

Specifications

Feature	Specification
Model Name	HW-Q6CC
Brand	Samsung
Speaker Type	Soundbar
Surround Sound Channel Configuration	3.1
Speaker Maximum Output Power	340 Watts
Connectivity Technology	Bluetooth, HDMI, Optical
Audio Output Mode	Dolby Atmos, DTS Surround
Wireless Communication Technology	Bluetooth, Wi-Fi
Subwoofer Connectivity Technology	Wireless
Product Dimensions	2.2"D x 40.6"W x 4.1"H
Item Weight	25.1 pounds
Color	Black
Material	Metal, Plastic
Mounting Type	Wall Mount
Control Method	Remote

Warranty and Support

This Samsung Soundbar System comes with a**Limited Warranty**. For specific terms and conditions, please refer to the warranty card included in your product packaging or visit the official Samsung support website.
For further assistance, technical support, or service inquiries, please contact Samsung Customer Service through their official website or the contact information provided in your product documentation.