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> Samsung HW-Q600F Q Series Soundbar User Manual

Samsung HW-Q600F/ZA

Samsung HW-Q600F Q Series Soundbar User Manual

Model: HW-Q600F/ZA

INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your Samsung HW-Q600F Q Series Soundbar and Subwoofer. This system is designed to deliver an immersive audio experience with features like True 3.1.2Ch Sound, Dolby Atmos / DTS Virtual:X, Q-Symphony, and Adaptive Sound.

WHAT'S IN THE BOX

Carefully unpack your soundbar system and ensure all components are present:

- Samsung HW-Q600F Soundbar
- Wireless Subwoofer
- Remote Control
- Power Cords (for Soundbar and Subwoofer)
- HDMI Cable
- Wall Mount Kit (if applicable)
- User Manual (this document)
- Amber Protection Plan Documentation
- Amber Protection HDTV Screen Cleaner Kit



Image: All components included in the Samsung HW-Q600F Soundbar package.

SETUP

1. Placement

Place the soundbar centrally below your TV. The wireless subwoofer can be placed anywhere in the room, ideally near the soundbar for optimal bass distribution. Ensure there are no obstructions between the soundbar and subwoofer for a stable wireless connection.

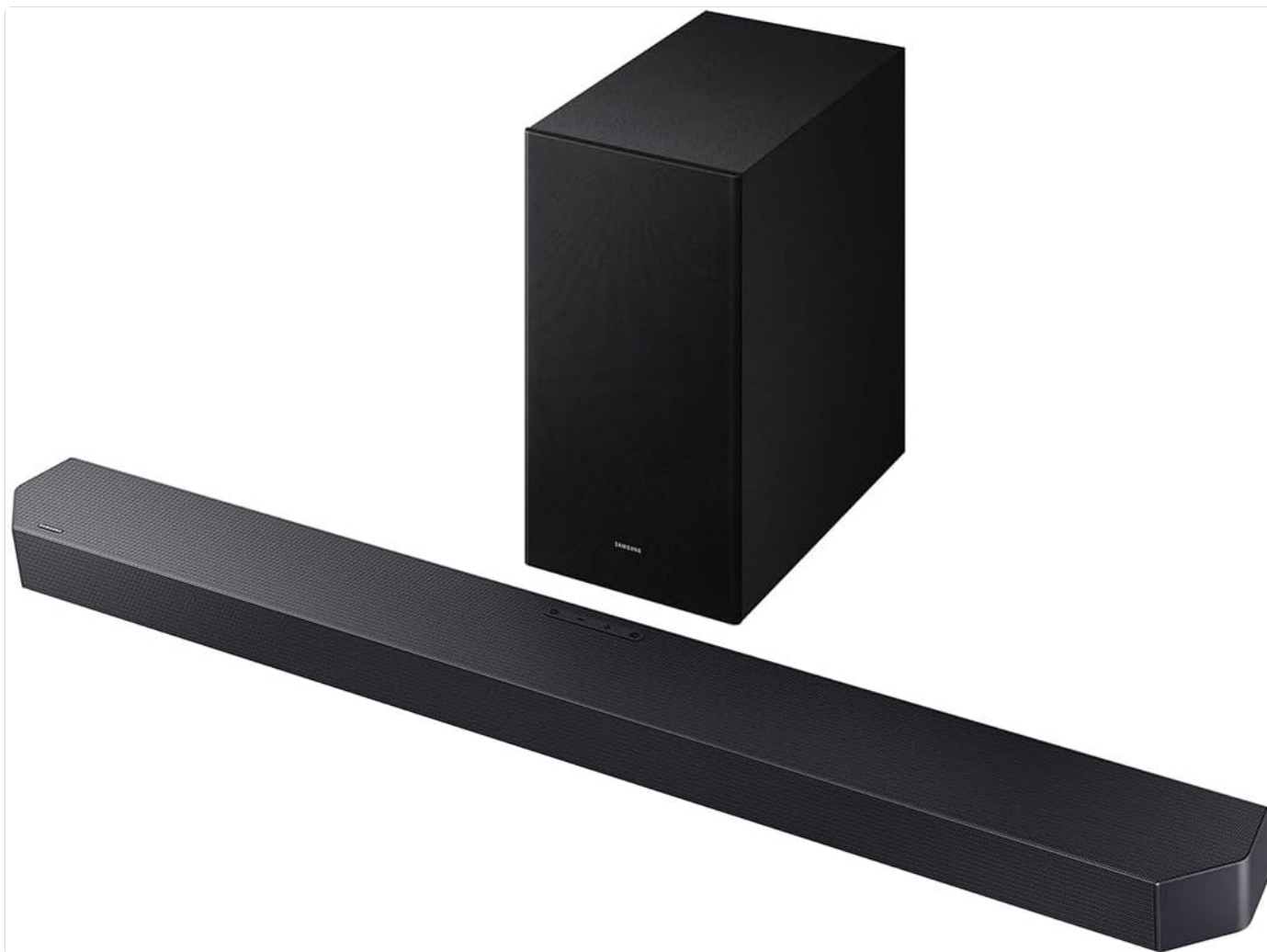


Image: Recommended placement of the soundbar and subwoofer.

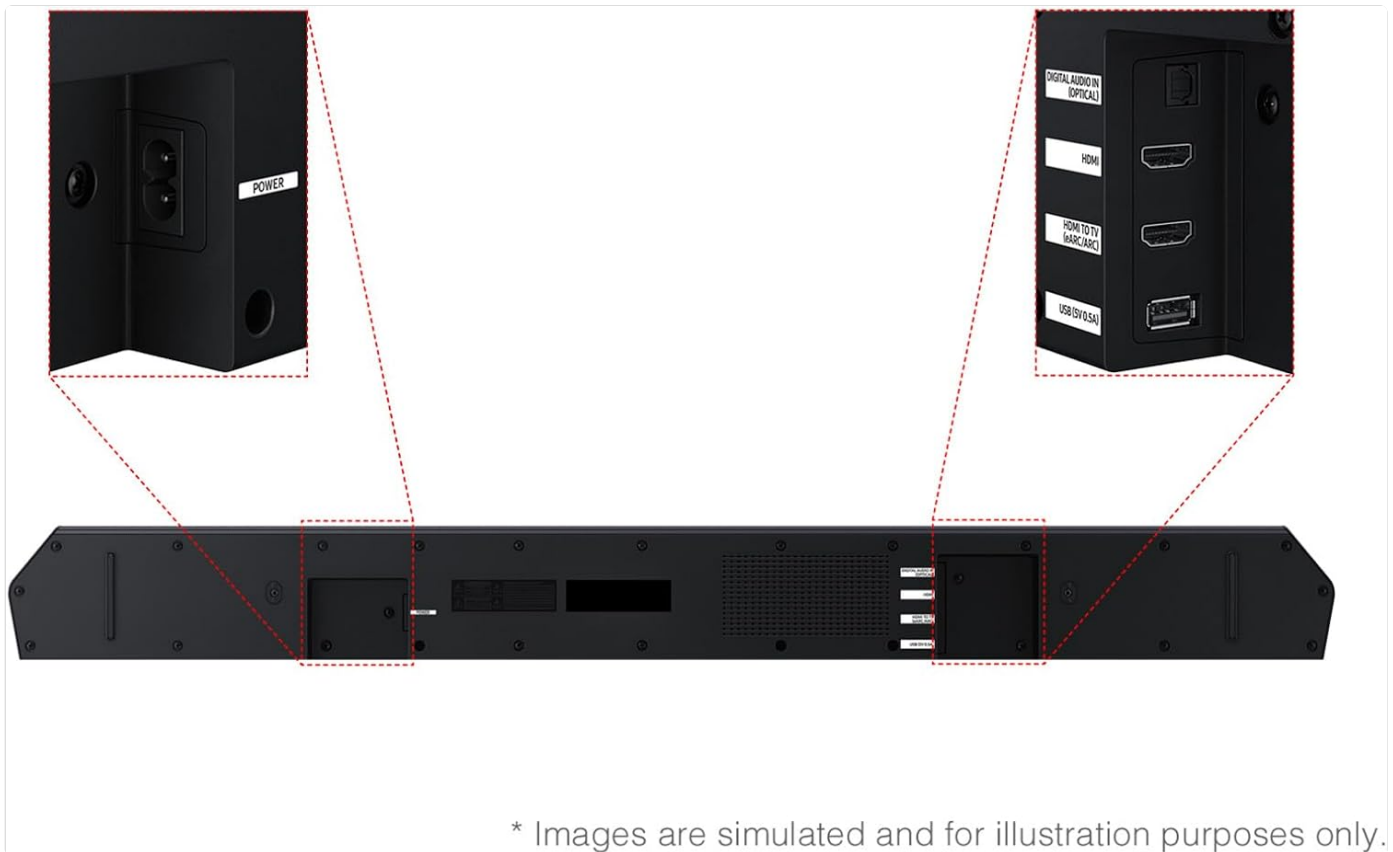
2. Power Connection

Connect the power cords to the soundbar and subwoofer, then plug them into a wall outlet. The subwoofer will automatically pair with the soundbar once both are powered on.

3. Connecting to your TV

For the best audio experience, connect your soundbar to your TV using an HDMI cable via the HDMI eARC/ARC port. This allows for high-quality audio transmission and control of the soundbar with your TV remote.

- **HDMI eARC/ARC (Recommended):** Connect one end of the HDMI cable to the HDMI OUT (TV-ARC/eARC) port on the soundbar and the other end to the HDMI IN (ARC/eARC) port on your TV.
- **Optical Cable (Alternative):** If your TV does not support HDMI ARC/eARC, connect an optical cable from the DIGITAL AUDIO IN (OPTICAL) port on the soundbar to the Optical Digital Audio Out port on your TV.



* Images are simulated and for illustration purposes only.

Image: Rear panel connections for the soundbar, highlighting HDMI and Optical ports.

4. Bluetooth Connection (for Mobile Devices)

To stream audio from your smartphone, tablet, or laptop:

1. Press the **Pair** button on the soundbar remote or the **Source** button on the soundbar until "BT PAIRING" appears on the display.
2. On your mobile device, enable Bluetooth and select "[AV] Samsung HW-Q600F" from the list of available devices.
3. Once connected, "BT READY" will appear on the soundbar display.

OPERATING

Remote Control Functions

The included remote control provides full command over your soundbar's features:

- **Power:** Turns the soundbar on/off.
- **Source:** Cycles through input sources (HDMI, Optical, Bluetooth, USB).
- **Volume (+/-):** Adjusts the main volume.
- **Woofers (+/-):** Adjusts the subwoofer level independently.
- **Sound Mode:** Switches between various sound modes (Standard, Surround, Game Pro, Adaptive Sound).
- **Mute:** Mutes/unmutes the sound.
- **Bluetooth Pairing:** Initiates Bluetooth pairing mode.

Sound Modes and Features

- **True 3.1.2Ch Sound:** Experience multidimensional sound with 3 front channels, 1 subwoofer, and 2 up-firing channels for a theater-like experience.
- **Dolby Atmos / DTS Virtual:X:** Transport yourself to exciting new worlds with multi-dimensional, 3D sound that

comes from every angle.



True 3.1.2ch Sound

Multidimensional sound with up-firing speakers for greater immersion

Image: Visual representation of True 3.1.2ch Sound.



Dolby Atmos / DTS Virtual:X

Outstanding 3D sound that wraps around you*

*For best 3D sound, Dolby Atmos requires Dolby Atmos source content.

Image: Visual representation of Dolby Atmos / DTS Virtual:X 3D sound.

- **Q-Symphony:** When synced with a compatible Samsung TV, the soundbar and TV speakers work together to create a more robust and nuanced soundstage.
- **Adaptive Sound:** Intelligently adjusts sound and dialogue based on what you're watching, optimizing the audio for clarity.
- **Game Mode Pro:** Provides an optimized audio experience for gaming, enhancing directional sound and effects.

MAINTENANCE

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

- **Cleaning:** Use a soft, dry cloth to wipe down the soundbar and subwoofer. For display screens (TV, monitors, tablets, phones), use the included Amber Protection HDTV Screen Cleaner Kit. This non-ammonia and alcohol-free solution cleans without dripping, streaking, or leaving residue, effectively removing dust, dirt, and fingerprints.
- **Ventilation:** Ensure proper ventilation around the soundbar and subwoofer to prevent overheating. Do not block any ventilation openings.

- **Avoid Liquids:** Keep liquids away from the unit to prevent damage.
- **Power Off When Not in Use:** For extended periods of inactivity, unplug the soundbar and subwoofer from the power outlet.

Extended Protection Features & Benefits

- Mechanical & Electrical Failures
- Power Surge Protection
- Nationwide Network of Service Providers
- 24/7/365 Customer Support, and more.

When does the plan begin?

All plans begin from date of purchase and are inclusive of the manufacturer's limited coverage. Benefits such as Power Surge Protection and Mechanical & Electrical Failures (if purchased) begin on Day 1.

What items are eligible for extended protection?

Electronics with at least a 90 day manufacturer limited coverage in the United States.

Covered Products

- Televisions
- Laptops
- Tablets
- Home Theater
- Headphones
- And More

Image: Amber Protection HDTV Screen Cleaner Kit for safe cleaning of electronic displays.

TROUBLESHOOTING

If you encounter issues with your soundbar, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power	Power cord not connected or outlet issue.	Check power connections to both soundbar and subwoofer. Try a different power outlet.
No sound	Incorrect input source, volume too low, or incorrect TV audio settings.	Select the correct input source on the soundbar. Increase volume. Check TV audio output settings (e.g., set to External Speaker, PCM).
Subwoofer not connecting	Wireless interference or pairing issue.	Ensure subwoofer is powered on. Manually re-pair the subwoofer by pressing the ID SET button on the back of the subwoofer and then the Woofer button on the remote for 5 seconds.
Bluetooth connection unstable	Distance from device or interference.	Move the Bluetooth device closer to the soundbar. Avoid placing the soundbar near other wireless devices.
Remote control not working	Batteries low or obstruction.	Replace batteries. Ensure no objects are blocking the remote sensor on the soundbar.

SPECIFICATIONS

Feature	Description
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Feature	Description
Model Name	HW-Q600F/ZA
Speaker Type	Soundbar
Surround Sound Channel Configuration	3.1.2
Product Dimensions (Soundbar)	40.55"W x 4.13"D x 2.24"H
Item Weight	8.6 Pounds
Connectivity Technology	Bluetooth, HDMI, Optical
Included Components	Soundbar, Subwoofer, Remote Control, Power Cords, HDMI Cable
Special Features	True 3.1.2 Ch Sound, Dolby Atmos, DTS Virtual:X, Q-Symphony, Adaptive Sound, SpaceFit Sound Pro, Game Mode Pro, Wireless Surround Sound Compatible, HDMI eARC, Bluetooth TV Connection, 4K Video Pass 60Hz, HDR 10+
Power Source	AC
UPC	840377545779

WARRANTY AND SUPPORT

Your Samsung HW-Q600F Q Series Soundbar comes with a standard **1-Year Manufacturer's Warranty**. In addition to this, your purchase includes a **2-Year Amber Protection Plan**. This extended protection covers mechanical and electrical failures and power surge protection from Day 1. All plans begin from the date of purchase and are inclusive of the manufacturer's limited coverage.



Image: Details of the Amber Protection Plan features and covered products.

For technical support, warranty claims, or service inquiries, please refer to the contact information provided in your Amber Protection Plan documentation or visit the official Samsung support website.