Sony HTS100F

Sony HT-S100F 2.0ch Soundbar Instruction Manual

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Sony HT-S100F 2.0ch Soundbar. The HT-S100F is designed to enhance your audio experience with clear sound, featuring a bass reflex speaker and integrated tweeter. It offers versatile connectivity options including HDMI ARC, optical, and Bluetooth for seamless integration with your television and other devices.

Figure 1.1: Front view of the Sony HT-S100F Soundbar.

2. WHAT'S IN THE BOX

Please verify that all the following items are included in your product packaging:

- Remote Commander (RMT-AH411U)
- Batteries for remote commander (AA x 2)
- Optical Cable
- AC Power Cord
- Wall Mount Template
- Warranty Card
- Quick Setup Guide
- Instruction Manual (this document)

3. SETUP

3.1. Placement

For optimal audio performance, place the soundbar centrally below your television. Ensure there are no obstructions in front of the soundbar speakers. The compact design allows for placement in various home environments.

Figure 3.1: Soundbar dimensions for placement planning.

Figure 3.2: Example of soundbar placement under a television.

3.2. Connections

The soundbar offers multiple connection options to your television and other devices.

Figure 3.3: Rear panel connections of the soundbar.

1. **HDMI ARC Connection (Recommended):**
   Connect an HDMI cable (not included) from the HDMI OUT (TV ARC) port on the soundbar to the HDMI IN (ARC) port on your television. This allows audio to be sent from the TV to the soundbar and enables control of the soundbar with your TV remote.

2. **Optical Connection:**
   If your TV does not have an HDMI ARC port, connect the supplied optical cable from the TV IN (OPTICAL) port on the soundbar to the optical digital audio output port on your television.

3. **Power Connection:**
   Connect the supplied AC power cord to the soundbar's AC input and then to a wall outlet.

4. OPERATING INSTRUCTIONS

4.1. Basic Controls

The soundbar can be controlled using the included Remote Commander or the buttons on the top panel of the unit.

Figure 4.1: Remote Commander (RMT-AH411U).

Figure 4.2: Top panel controls on the soundbar.

- **Power Button:** Turns the soundbar on or off.
- **Input Button:** Selects the audio input source (TV, Bluetooth, USB).
- **Volume Buttons (+/-):** Adjusts the master volume level.
- **Sound Mode Buttons:** Selects various sound modes (e.g., Cinema, Music, Voice).

4.2. Bluetooth Pairing

To connect a Bluetooth device to the soundbar:

1. Press the **INPUT** button on the remote or soundbar until "BT" (Bluetooth) appears on the display.
2. The soundbar will enter pairing mode automatically. The Bluetooth indicator will flash.
3. On your Bluetooth device, enable Bluetooth and search for available devices. Select "HT-S100F" from the list.
4. Once connected, the Bluetooth indicator on the soundbar will stop flashing and remain lit.

4.3. USB Playback

You can play audio files from a USB storage device:

1. Insert the USB storage device into the USB port on the rear of the soundbar.
2. Press the **INPUT** button on the remote or soundbar until "USB" appears on the display.
3. Playback will begin automatically. Use the remote control to navigate tracks and adjust volume.

4.4. Sound Modes

Optimize your audio experience with various sound modes:

- **AUTO SOUND:** Automatically optimizes sound settings based on the content.
- **STANDARD:** Provides balanced sound for general listening.
- **CINEMA:** Enhances movie audio with a wider soundstage.
- **MUSIC:** Optimized for music playback.
- **VOICE:** Enhances dialogue clarity, useful for TV shows or news.
- **NIGHT:** Reduces dynamic range for comfortable listening at low volumes.

5. Maintenance

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

- **Cleaning:** Wipe the exterior surfaces with a soft, dry cloth. Do not use abrasive cleaners, waxes, or solvents.
- **Ventilation:** Ensure adequate ventilation around the soundbar to prevent overheating. Do not block any ventilation openings.
- **Power Cord:** Regularly check the power cord for any damage. If damaged, discontinue use and contact Sony support.

- **Storage:** If storing the soundbar for an extended period, disconnect it from the power outlet and store it in a cool, dry place.

6. TROUBLESHOOTING

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

Problem	Possible Cause / Solution
No sound from the soundbar.	Ensure the soundbar is powered on and the correct input is selected. Check all cable connections (HDMI ARC, Optical) are secure. Verify the TV's audio output is set to the correct external speaker option. Increase the volume on both the soundbar and the TV. If using HDMI ARC, ensure the TV's HDMI ARC function is enabled. Some sound modes (e.g., Voice) might temporarily affect HDMI ARC audio output; try switching to a different sound mode. Try power cycling both the TV and the soundbar by unplugging them from the power outlet for a few minutes, then plugging them back in.
Bluetooth device cannot connect.	Ensure the soundbar is in Bluetooth pairing mode. Make sure the Bluetooth device is within 10 meters (33 feet) of the soundbar. Delete "HT-S100F" from your device's Bluetooth list and try pairing again. Ensure no other Bluetooth devices are actively connected to the soundbar.
Audio delay or crackling sound.	Check cable connections for looseness or damage. Try a different audio source or cable. Ensure the soundbar's firmware is up to date (check Sony support website). If using HDMI ARC, ensure the TV's audio settings are correctly configured (e.g., PCM output).
Soundbar takes a long time to produce sound after turning on.	This can be normal behavior for some devices as they initialize. Ensure all devices (TV, soundbar) are fully powered on before expecting audio. If the delay is excessive, try power cycling the soundbar and TV.

7. SPECIFICATIONS

Detailed technical specifications for the Sony HT-S100F Soundbar:

Figure 7.1: Internal speaker configuration of the soundbar.

- **Model Name:** HTS100F
- **Speaker Type:** Soundbar (2.0 Channel with Integrated Tweeter and Bass Reflex Speaker)
- **Maximum Output Power:** 120 Watts
- **Connectivity Technology:** Wired (HDMI ARC, Optical, USB), Wireless (Bluetooth)
- **Wireless Communication Technology:** Bluetooth (Range: 10 Meters)

- **Audio Output Mode:** Surround (S-Force Pro Front Surround)
- **Compatible Devices:** Television
- **Mounting Type:** Wall Mount, Tabletop
- **Material:** Plastic
- **Color:** Black
- **Product Dimensions (D x W x H):** 3.5" x 35.5" x 2.5" (8.9 cm x 90.2 cm x 6.4 cm)
- **Item Weight:** Approximately 16 ounces (0.45 kg)
- **Power Source:** AC
- **Input Voltage:** 5 Volts
- **Control Method:** Remote
- **UPC:** 027242908192

8. WARRANTY AND SUPPORT

Your Sony HT-S100F Soundbar comes with a limited warranty. Please refer to the included Warranty Card for specific terms and conditions, including coverage duration and service procedures. For technical support, product registration, or additional assistance, please visit the official Sony support website or contact Sony customer service.
Online Support: www.sony.com/electronics/support