

Philips Audio TAB7807/37

Philips B7807 3.1-Channel Soundbar with Wireless Subwoofer and Dolby Atmos User Manual

Model: TAB7807/37 | Brand: Philips Audio

1. PRODUCT OVERVIEW

The Philips B7807 Soundbar is designed to deliver an immersive audio experience, bringing true cinema sound into your living room. Featuring 3.1 channels and a powerful 8-inch wireless subwoofer, it provides deep bass and impactful sound for movies and music. Its unique design with two angled tweeter speakers widens the soundstage, offering clear instrument separation. With a total output of 620 W max, it delivers powerful audio. Dolby Atmos spatial sound technology enhances the experience by creating a three-dimensional sound environment. The soundbar supports various connectivity options including Bluetooth, Audio-in, Optical-in, HDMI eARC, and USB. Philips Easylink simplifies setup and control with your TV remote.

Key Features:

- **True Cinema Sound:** 3.1-channel soundbar with 6 integrated drivers and an 8-inch wireless subwoofer for rich, detailed, and powerful audio.
- **Widen the Soundstage:** Uniquely designed angled tweeters broaden the audio, providing distinct textures of different instruments.
- **Dolby Atmos:** 3D sound technology with 3 channels reproducing height and depth for an immersive experience.
- **Stadium EQ Mode:** Transforms your living room into a live sports stadium, enhancing crowd intensity while maintaining clear commentary.
- **Roku TV Ready:** Ensures smoother setup, easy access to sound settings, and compatibility with your Roku remote.
- **HDMI eARC & 4K Pass-through:** Transmits advanced audio formats like Dolby Atmos and DTS:X, and allows 4K HDR video sources without resolution loss.
- **Philips Easylink (HDMI-CEC):** Control the soundbar, TV, and other compatible devices with a single TV remote.
- **Versatile Connectivity:** Stream via Bluetooth, or connect using Audio-in, Optical-in, or USB.



Image: The Philips B7807 Soundbar and its wireless subwoofer, showcasing their sleek design.



3.1
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Wireless
Subwoofer

Dolby
ATMOS

Image: The soundbar and subwoofer integrated into a modern living room, highlighting its 3.1 channel audio and Dolby Atmos capabilities.

2. SETUP GUIDE

2.1 Unpacking and Placement

1. Carefully remove all components from the packaging.
2. Place the soundbar directly below your TV, ensuring it does not obstruct the TV's remote sensor.
3. Position the wireless subwoofer in a suitable location within the room, ideally near the soundbar, for optimal bass distribution. Ensure it is within range for wireless connection.
4. If wall-mounting, use the included wall mount bracket and follow the instructions provided in the Quick Start Guide.

2.2 Connections

The Philips B7807 Soundbar offers multiple connection options to suit your home entertainment system.



Image: Rear view of the soundbar, illustrating the various input ports available for connection.

- **HDMI eARC (Recommended):** Connect an HDMI cable (not included) from the HDMI eARC port on the soundbar to the HDMI eARC/ARC port on your TV. This connection supports advanced audio formats like Dolby Atmos and allows for TV remote control of the soundbar.
- **Optical:** If your TV does not have an HDMI ARC/eARC port, connect an optical cable (not included) from the OPTICAL IN port on the soundbar to the optical digital audio output on your TV.
- **Audio In (AUX):** For analog audio sources, connect a 3.5mm audio cable (not included) from the AUDIO IN port on the soundbar to the audio output of your device.
- **USB:** Insert a USB drive into the USB port to play music files directly from the drive.

2.3 Power On and Subwoofer Pairing

1. Connect the power cord to the soundbar and then to a power outlet.
2. Connect the power cord to the wireless subwoofer and then to a power outlet.
3. The soundbar and subwoofer should automatically pair. The indicator light on the subwoofer will turn solid blue when successfully paired. If pairing fails, refer to the troubleshooting section.
4. Turn on the soundbar using the power button on the unit or the remote control.
5. Select the appropriate input source (e.g., HDMI eARC, Optical) on the soundbar using the remote control or the input button on the soundbar.

3. OPERATING INSTRUCTIONS

3.1 Basic Controls

The soundbar can be controlled using the included remote control or the touch controls on the top panel of the soundbar.

- **Power Button:** Turns the soundbar on or off.
- **Volume +/-:** Adjusts the master volume level.
- **Input/Source Button:** Cycles through available input sources (HDMI eARC, Optical, Audio In, Bluetooth, USB).
- **Mute Button:** Mutes or unmutes the sound.
- **Bass +/-:** Adjusts the subwoofer bass level.

3.2 Sound Modes

Optimize your audio experience with various sound modes:

- **Dolby Atmos:** Automatically activated when Dolby Atmos content is detected via HDMI eARC, providing a multi-dimensional sound experience.
- **Stadium EQ Mode:** Enhances the audio for sports content, creating an immersive stadium atmosphere. Activate via the remote control.
- **Standard/Movie/Music Modes:** Pre-set equalizer modes for different content types. Select the desired mode using the remote control.

3.3 Bluetooth Streaming

1. Press the Bluetooth button on the remote control or the soundbar to enter Bluetooth pairing mode. The display will show "BT PAIRING".
2. On your mobile device, enable Bluetooth and search for "Philips B7807".
3. Select the soundbar from the list of available devices to connect. Once connected, the display will show "BT CONNECTED".
4. You can now stream audio from your device to the soundbar.

4. MAINTENANCE

Proper care ensures the longevity and optimal performance of your Philips B7807 Soundbar.

- **Cleaning:** Use a soft, dry cloth to clean the surfaces of the soundbar and subwoofer. Do not use liquid cleaners or abrasive materials, as they may damage the finish.
- **Ventilation:** Ensure adequate ventilation around the soundbar and subwoofer. Do not block any ventilation openings.
- **Environment:** Avoid placing the unit in direct sunlight, near heat sources, or in areas with high humidity or dust.
- **Power Cord:** Regularly check the power cords for any damage. If damaged, discontinue use and contact customer support.

5. TROUBLESHOOTING

If you encounter issues with your soundbar, refer to the table below for common problems and their solutions.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No sound from soundbar	Incorrect input source selected.	Press the Input/Source button on the remote to select the correct input.
	Volume is too low or muted.	Increase volume or unmute the soundbar.
	Cables are not connected properly.	Check all cable connections (HDMI, Optical, Audio In).
No sound from subwoofer	Subwoofer is not paired with the soundbar.	Ensure both soundbar and subwoofer are powered on. The subwoofer should automatically pair. If not, refer to the Quick Start Guide for manual pairing instructions.
Bluetooth pairing fails	Soundbar is not in pairing mode.	Press the Bluetooth button on the remote or soundbar to enter pairing mode.
	Device is too far from the soundbar.	Move your Bluetooth device closer to the soundbar.
Remote control not working	Batteries are depleted or incorrectly inserted.	Replace batteries with new ones, ensuring correct polarity.
	Obstruction between remote and soundbar.	Remove any obstacles blocking the remote's signal to the soundbar.

6. SPECIFICATIONS

Feature	Detail
Model Name	TAB7807/37
Mounting Type	Bar Mount
Speaker Type	Soundbar
Special Features	Bass Boost, Subwoofer, Dolby Enabled, Display
Compatible Devices	Television
Subwoofer Diameter	8 Inches
Unit Count	1.0 Count
Controller Type	Remote Control
Surround Sound Channel Configuration	3.1

Feature	Detail
Product Dimensions	31.5"D x 4.17"W x 2.55"H
Item Weight	25 Pounds
Wireless Communication Technology	Bluetooth
Speaker Size	8 Inches (Woofer)
Power Source	Battery Powered (for remote)
Subwoofer Connectivity Technology	Wireless
Connectivity Protocol	Bluetooth, USB
Speaker Maximum Output Power	620 Watts
Connectivity Technology	Bluetooth, USB, HDMI
Audio Output Mode	Multiple (including Dolby Atmos and Stadium EQ Mode)
Input Voltage	120 Volts (AC)

7. WHAT'S IN THE BOX

The Philips B7807 Soundbar package includes the following items:

- Philips B7807 Soundbar Unit
- Wireless Subwoofer
- Remote control (with battery)
- Power cord (for soundbar)
- Power cord (for subwoofer)
- Wall mount bracket
- Quick Start Guide
- World Wide Warranty leaflet

8. WARRANTY AND SUPPORT

This product is covered by a full manufacturer's warranty. For detailed warranty information, please refer to the 'World Wide Warranty leaflet' included in the box. For technical support, troubleshooting assistance, or service inquiries, please visit the official Philips Audio support website or contact their customer service line. Keep your purchase receipt as proof of purchase for warranty claims.

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