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› Polk Audio TL 1700 5.1 Speaker System User Manual

Polk Audio TL1700

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Model: TL1700 | Brand: Polk Audio

INTRODUCTION

The Polk Audio TL 1700 is a compact 5.1 channel home theater speaker system designed to deliver immersive audio for movies, music, and games. This system includes four satellite speakers, one center channel speaker, and a powerful subwoofer, providing a complete surround sound experience. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your TL 1700 system.

PACKAGE CONTENTS

Carefully unpack all components and ensure the following items are present:

- 4 x TL1 Satellite Speakers
- 1 x TL1 Center Channel Speaker
- 1 x TL1700 Powered Subwoofer
- Speaker Cables (for satellite and center speakers)
- Subwoofer Cable
- Power Cord for Subwoofer
- User Manual (this document)

Note: Package weight is approximately 18.3 kg. Package dimensions are 318 L x 352 H x 318 W millimeters.

SETUP

Proper setup is crucial for optimal sound performance. Follow these steps to connect your Polk Audio TL 1700 system.

1. Speaker Placement

Position the satellite speakers and center channel speaker around your listening area. The center speaker should be placed directly above or below your TV. The front left and right satellites should be equidistant from the TV and angled towards the main listening position. The rear left and right satellites should be placed behind the main listening position. The subwoofer

can be placed anywhere in the room, preferably near a wall or corner for enhanced bass.



Image: Front view of a Polk Audio TL1 satellite speaker with its protective grille. This speaker is part of the 5.1 system and features a sleek, compact design.

2. Connecting Satellite and Center Speakers

Connect the speaker cables from your AV receiver or amplifier to the corresponding terminals on each satellite and center speaker. Ensure positive (+) terminals on the receiver connect to positive (+) terminals on the speakers (usually red), and negative (-) terminals connect to negative (-) terminals (usually black). Incorrect polarity can result in poor sound quality.



Image: Rear view of a Polk Audio TL1 satellite speaker, showing the red and black binding post terminals for speaker wire connection and a keyhole slot for wall mounting.

3. Connecting the Subwoofer

The TL1700 subwoofer features wireless connectivity. Connect the subwoofer to your AV receiver's LFE or Subwoofer output using the provided subwoofer cable. Plug the subwoofer's power cord into an electrical outlet. The subwoofer should automatically pair with your receiver if it supports wireless subwoofer technology, or you may need to initiate pairing as per your receiver's manual.

4. Wall Mounting (Optional)

The satellite speakers are designed for wall mounting. Use appropriate screws and wall anchors (not included) for secure installation. Ensure the mounting surface can support the weight of the speakers. Refer to the rear view image for the keyhole mounting slot.

OPERATING INSTRUCTIONS

Once your system is set up, follow these general operating guidelines:

1. Power On/Off

Ensure your AV receiver and the subwoofer are powered on. The subwoofer typically has an auto-sensing feature that turns it on when an audio signal is detected and off after a period of inactivity.

2. Source Selection

Select the desired audio source on your AV receiver (e.g., TV, Blu-ray player, streaming device). The TL 1700 system supports various connectivity protocols including Bluetooth, RCA, and optical inputs via your receiver.

3. Volume Control

Adjust the master volume using your AV receiver's remote control. The subwoofer usually has a separate volume control knob on its rear panel for fine-tuning bass levels to match your room and preferences.

4. Bluetooth Connectivity

If your AV receiver or source device has Bluetooth, you can stream audio wirelessly. Refer to your receiver's manual for Bluetooth pairing instructions. The system is compatible with smartphones, tablets, and computers.

MAINTENANCE

To ensure the longevity and optimal performance of your Polk Audio TL 1700 system, follow these maintenance guidelines:

- **Cleaning:** Gently wipe the speaker cabinets with a soft, dry cloth. Avoid using harsh chemicals, solvents, or abrasive cleaners, as these can damage the finish.
- **Grilles:** The speaker grilles can be carefully removed for cleaning if necessary. Use a soft brush or vacuum cleaner with a brush attachment to remove dust.
- **Environment:** Keep the speakers away from direct sunlight, excessive heat sources, and moisture. Ensure adequate ventilation around the subwoofer to prevent overheating.
- **Connections:** Periodically check all speaker cable connections to ensure they are secure and free from corrosion.

TROUBLESHOOTING

If you encounter issues with your TL 1700 system, refer to the following common troubleshooting steps:

- **No Sound:**

- Ensure all components (receiver, subwoofer, source device) are powered on.
- Check all speaker wire connections at both the speakers and the receiver.
- Verify the correct input source is selected on your receiver.
- Increase the volume on your receiver and check if the mute function is active.

- **Distorted Sound:**

- Reduce the volume level on your receiver and subwoofer.
- Check speaker wire connections for any loose strands or short circuits.
- Ensure the speakers are not overdriven.

- **Subwoofer Not Working:**

- Verify the subwoofer is plugged in and powered on (check power indicator light).
- Ensure the subwoofer cable is securely connected to both the subwoofer and the receiver's LFE/subwoofer output.
- Check the subwoofer's volume control.
- If using wireless, ensure the subwoofer is properly paired with your receiver.

- **Bluetooth Pairing Issues:**

- Ensure your source device's Bluetooth is enabled and discoverable.
- Move the source device closer to the receiver (within 10 meters).
- Forget the device from your source's Bluetooth settings and attempt to re-pair.

SPECIFICATIONS

Feature	Specification
Model Name	TL 1700
Item Model Number	TL1700
Brand	Polk Audio
Product Type	5.1 Speaker System
Included Components	Subwoofer, Satellite Speakers, Center Speaker
Product Dimensions (L x W x H)	31.75 x 31.75 x 35.24 cm
Item Weight	18.9 kilograms
Maximum Speaker Output Power	3180 Watts
Connectivity Technology	Dolby Digital 5.1, Bluetooth
Connectivity Protocol	Bluetooth, RCA, Optical
Wireless Technology	Bluetooth
Bluetooth Range	10 Meters

Feature	Specification
Subwoofer Connection Technology	Wireless
Speaker Type	Subwoofer, Satellite
Mounting Type	Wall Mount
Recommended Uses	Home Entertainment, Smartphones, Tablets, Computers, Televisions, DVD Players
Color	White
Water Resistance Level	Not Waterproof
Control Method	Application (via compatible devices)
UPC	747192127800

WARRANTY

The Polk Audio TL 1700 5.1 Speaker System comes with a **Limited Warranty**. For detailed information regarding the terms, conditions, and duration of your warranty, please refer to the warranty card included with your product or visit the official Polk Audio website. Keep your proof of purchase for warranty claims.

SUPPORT

For further assistance, technical support, or to purchase accessories, please visit the official Polk Audio website or contact their customer service department. You can typically find contact information and FAQs on their support pages.

Online Resources:

- Official Polk Audio Website: www.polkaudio.com
- Product Support Pages
- FAQs and Troubleshooting Guides