

TCL Z100-SW

TCL Z100 Wireless Home Theater Subwoofer Instruction Manual

Model: Z100-SW

INTRODUCTION

The TCL Z100-SW Wireless Subwoofer is designed to enhance your home theater audio experience with deep, rich bass. This subwoofer offers flexible placement and integrates seamlessly with the TCL Z100 Wireless Speaker and select TCL TVs using Dolby Atmos FlexConnect technology. Its smart calibration feature automatically optimizes sound for your living space.

WHAT'S IN THE BOX

- TCL Z100-SW Wireless Subwoofer
- Power Cable
- Quick Start Guide

KEY FEATURES

- **Wireless Connectivity:** Allows flexible placement without physical TV connection.
- **Dolby Atmos FlexConnect:** Seamless integration with compatible TCL Z100 Wireless Speakers and select TCL TVs for immersive audio.
- **Powerful 5.25" Woofer:** Delivers rich, balanced bass.
- **130W Output Power:** Provides room-filling bass for various media.
- **Smart Calibration:** Automatically adjusts sound settings based on speaker placement and room acoustics.

SETUP

Setting up your TCL Z100-SW Wireless Subwoofer is designed to be straightforward. Follow these steps for optimal performance:

1. **Placement:** Choose a location for your subwoofer. Thanks to its wireless design, it can be placed almost anywhere in your room. Ensure it is near a power outlet.
2. **Power Connection:** Connect the provided power cable to the subwoofer and then to a wall outlet.
3. **Pairing (with TCL Z100 Wireless Speaker and compatible TCL TV):**
 - Ensure your compatible TCL TV (QM6K, QM7K, QM8K, or QM9K series) and TCL Z100 Wireless Speaker(s) are powered on.
 - The subwoofer will automatically attempt to pair with the Z100 Wireless Speaker and TV system.
 - Refer to your TCL TV's sound settings menu for specific pairing instructions if automatic pairing does not occur.
4. **Smart Calibration:** Once paired, the system will initiate smart calibration. Your TV will detect the subwoofer's placement and fine-tune the sound to match your room's acoustics, providing an optimized audio experience.

Smart Calibration

Effortless setup—your TV detects speaker placement and fine-tunes the sound to match your room.



Image: Flexible placement and smart calibration with compatible TCL devices.

Dolby Acoustic Tuning

Tuned in collaboration with the Dolby Acoustics Team, the Z100 Wireless Speaker and Z100-SW Wireless Subwoofer come alive in powerful, crystal-clear sound.



Image: Dolby Acoustic Tuning ensures crystal-clear sound.

OPERATING INSTRUCTIONS

Once your TCL Z100-SW Subwoofer is set up and calibrated, it will operate in conjunction with your TCL Z100 Wireless Speaker and compatible TCL TV.

- **Automatic Operation:** The subwoofer will automatically power on and off with your connected TCL TV system.

- **Volume Control:** Adjust the overall system volume using your TCL TV remote. The subwoofer's bass output will adjust proportionally.
- **Sound Modes:** Your TCL TV or Z100 Wireless Speaker system may offer various sound modes (e.g., Movie, Music, Voice). These modes will optimize the subwoofer's performance for the selected content.

PLACEMENT AND DESIGN

The TCL Z100-SW is designed for versatile placement to fit your living space while maintaining optimal audio performance.

- **Anywhere Placement:** Its wireless design allows you to place the subwoofer almost anywhere in your room, as long as it has access to a power outlet.
- **Aesthetic Integration:** The subwoofer features a precision design with anodized aluminum alloy and custom grille fabric, ensuring it complements your home decor.



Image: Precision design of the TCL Z100-SW Subwoofer.

CONNECTIVITY

The TCL Z100-SW Wireless Subwoofer connects wirelessly to your compatible TCL Z100 Wireless Speaker and select TCL TVs. No additional audio cables are required for its primary function within the FlexConnect system.

- **Wireless Connection:** The primary connection is wireless, simplifying setup and placement.
- **Bluetooth:** The product specifications mention Bluetooth connectivity, which may be used for initial setup or direct audio streaming from compatible devices (check Quick Start Guide for details).

MAINTENANCE

To ensure the longevity and optimal performance of your TCL Z100-SW Wireless Subwoofer, follow these simple maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior surfaces. Avoid using liquid cleaners, aerosols, or abrasive materials.

- **Ventilation:** Ensure the subwoofer has adequate ventilation. Do not block any ventilation openings.
- **Environment:** Keep the subwoofer away from direct sunlight, heat sources, and moisture.
- **Power:** Disconnect the power cable from the wall outlet if the subwoofer will not be used for an extended period.

TROUBLESHOOTING

If you encounter issues with your TCL Z100-SW Wireless Subwoofer, try the following troubleshooting steps:

Problem	Solution
No Sound from Subwoofer	Ensure the power cable is securely connected and the subwoofer is powered on. Verify that the subwoofer is successfully paired with your TCL TV and Z100 Wireless Speaker(s). Check your TV's sound settings. Increase the volume on your TCL TV.
Weak Bass Output	Ensure the smart calibration process has been completed. Adjust the bass level settings through your TCL TV's audio menu, if available. Try repositioning the subwoofer to a different location in the room.
Subwoofer Disconnects Frequently	Ensure the subwoofer is within the recommended wireless range of your TCL TV/Z100 Wireless Speaker. Check for potential interference from other wireless devices (e.g., Wi-Fi routers, cordless phones). Re-pair the subwoofer with your system.

SPECIFICATIONS

Feature	Detail
Model Name	Z100-SW
Speaker Type	Subwoofer
Woofer Diameter	5.25 Inches
Output Power	130 Watts
Connectivity Technology	Bluetooth, Wireless (FlexConnect)
Special Features	Dolby Enabled, Multi Room Audio, Portable, Stereo Pairing, Smart Calibration
Product Dimensions	8.87"D x 9.61"W x 13.15"H
Item Weight	9.59 Pounds
Material	Plastic, Wood
Input Voltage	120 Volts

Feature	Detail
Mounting Type	Floor Standing

WARRANTY AND SUPPORT

The TCL Z100-SW Wireless Home Theater Subwoofer comes with a Limited Warranty. For detailed warranty information, please refer to the included Quick Start Guide or visit the official TCL support website. For technical support, troubleshooting assistance, or service inquiries, please contact TCL Customer Service.

- **Warranty Type:** Limited

PRODUCT VIDEOS

TCL Z100 FlexConnect Overview

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Video: This video provides an overview of the TCL Z100 FlexConnect system, demonstrating its wireless capabilities and immersive sound experience. It highlights how the subwoofer integrates with other Z100 speakers and compatible TCL TVs.

Product Overview Video

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Video: A general product overview video showcasing the features and design of the TCL Z100 Wireless Home Theater Subwoofer.