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› Tronsmart Mega 40W Bluetooth Speaker User Manual

Tronsmart Vallteng

Tronsmart Mega 40W Bluetooth Speaker User Manual

Model: Vallteng | Brand: Tronsmart

1. INTRODUCTION

The Tronsmart Mega 40W Bluetooth Speaker is designed to deliver powerful, clear audio with deep bass, suitable for both indoor and outdoor environments. Featuring Bluetooth 4.2 connectivity, a sensitive touch panel with LED backlighting, and a long-lasting 15-hour playtime, this speaker offers a superior listening experience. It also includes TWS (True Wireless Stereo) functionality for pairing two speakers, a built-in microphone for hands-free calls, and NFC for quick pairing.

This manual provides detailed instructions on how to set up, operate, and maintain your Tronsmart Mega speaker to ensure optimal performance and longevity.

2. WHAT'S IN THE BOX

- Tronsmart Mega Bluetooth Speaker
- User Manual
- USB Charging Cable
- 3.5mm Aux Cable
- Warranty Card



Image: All items included in the Tronsmart Mega speaker package.

3. PRODUCT FEATURES

- **40W High Power Sound:** Dual 2 x 20W drivers with passive radiators deliver impressive stereo sound and deep bass.
- **3D Digital Sound with DSP Technology:** Ensures pitch-perfect output and minimizes distortion.
- **Sensitive Touch Panel with LED Light:** Intuitive controls for volume, track selection, and mode.
- **15-Hour Battery Life:** Enjoy extended playtime on a single charge (6600mAh battery).
- **Advanced Bluetooth Technology:** Supports Bluetooth 4.2 and is equipped with Bluetooth 5.0 for stable connection up to 66 feet.
- **NFC Support:** One-touch pairing for compatible devices.
- **True Wireless Stereo (TWS):** Pair two Mega speakers for enhanced stereo sound.
- **Built-in Microphone:** For hands-free calling.
- **Multiple Playback Options:** Bluetooth, Micro SD card (not included), and 3.5mm Aux-In.
- **Durable Design:** Robust construction suitable for various environments.

Pitch perfect sound

3D digital sound integrated with DSP technology for pitch-perfect output in any setting of your living environment.



Image: Internal structure of the Tronsmart Mega speaker, illustrating its dual-driver setup for powerful sound.

Intuitive touch panel with gesture control

Fully integrated lighting touch panel with unique slide-to-control volume mechanism.



Image: The intuitive touch panel with LED backlighting for easy control.

4. SETUP

4.1 Charging the Speaker

Before first use, fully charge the speaker. Connect the provided USB cable to the charging port on the speaker and the other end to a USB power adapter (not included) or a computer USB port. The LED indicator will show charging status.

4.2 Power On/Off

Locate the power switch on the back of the speaker. Slide it to the 'ON' position to power on. Slide it to the 'OFF' position to power off.

4.3 Bluetooth Pairing

1. Ensure the speaker is powered on and in Bluetooth pairing mode (the LED indicator will blink blue).
2. On your device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
3. Select "Tronsmart Mega" from the list.
4. Once paired, the LED indicator will turn solid blue, and you will hear a confirmation sound.

4.4 NFC Pairing (One-Touch Pairing)

If your device supports NFC, you can quickly pair it with the speaker:

1. Ensure NFC is enabled on your device and the speaker is powered on.
2. Tap your NFC-enabled device to the NFC area on the speaker (usually indicated by an NFC logo).
3. Confirm the pairing request on your device.

Supports NFC

Connect and stream music easily with one-touch NFC technology.



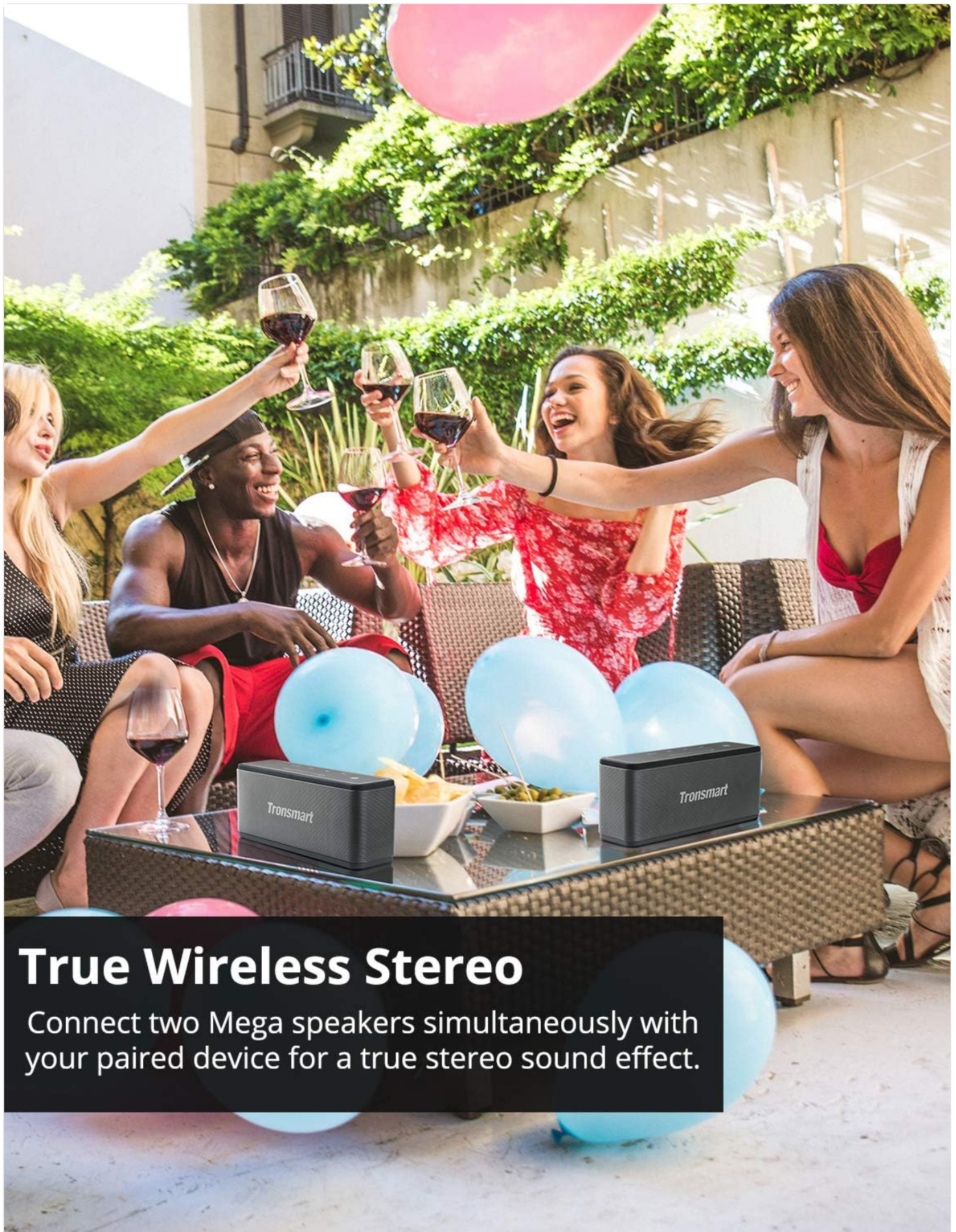
Image: Demonstrating NFC pairing by tapping a compatible device to the speaker.

4.5 True Wireless Stereo (TWS) Pairing

To achieve a true stereo sound experience, you can pair two Tronsmart Mega speakers together:

1. Ensure both speakers are powered on and not connected to any Bluetooth device.
2. Press the 'Mode' button on one speaker (this will be the master speaker). The LED indicator will flash.

3. The two speakers will automatically connect to each other. Once connected, the LED on the master speaker will blink blue, and the other speaker's LED will be solid blue.
4. Now, connect your device to the master speaker via Bluetooth as described in section 4.3.



True Wireless Stereo

Connect two Mega speakers simultaneously with your paired device for a true stereo sound effect.

Image: Two Tronsmart Mega speakers paired for True Wireless Stereo sound.

5. OPERATING INSTRUCTIONS

5.1 Touch Panel Controls

- **Volume Control:** Slide your finger along the volume bar or tap the '+' / '-' symbols to adjust volume.
- **Play/Pause:** Tap the Play/Pause button.
- **Next Track:** Tap the 'Next Track' button.
- **Previous Track:** Tap the 'Previous Track' button.
- **Mode Button:** Press to switch between Bluetooth, Aux-In, and Micro SD modes.
- **NFC Button:** Tap for one-touch NFC pairing.
- **Microphone Button:** Activates voice assistant or answers/ends calls.

5.2 Aux-In Mode

Connect non-Bluetooth devices using the provided 3.5mm audio cable. Insert one end into the speaker's Aux-In port and the other into your device's audio output. The speaker will automatically switch to Aux-In mode.

5.3 Micro SD Card Mode

Insert a Micro SD card (not included) with your music files into the TF card slot. The speaker will automatically switch to Micro SD mode and begin playing music.

5.4 Hands-free Calling

When connected to your smartphone via Bluetooth, the built-in microphone allows you to answer calls directly through the speaker. Press the Play/Pause button to answer or end a call.

6. MAINTENANCE

- Keep the speaker away from extreme temperatures. Recommended operating temperatures are -20°C to 60°C (-4°F to 140°F). For recharging, temperatures should be between 0°C to 40°C (32°F to 104°F).
- Clean the speaker with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Although the speaker is waterproof (IPX7), avoid prolonged submersion in water. Ensure the charging port cover is securely closed when near water.
- Store the speaker in a cool, dry place when not in use for extended periods.



Image: Warning about extreme temperatures affecting battery performance.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Speaker does not power on.	Low battery; Power switch off.	Charge the speaker; Ensure power switch is in 'ON' position.
Cannot pair via Bluetooth.	Speaker not in pairing mode; Device Bluetooth off; Too far from speaker.	Ensure speaker LED is blinking blue; Turn on Bluetooth on your device; Move device closer to speaker (within 66 feet).
No sound or distorted sound.	Volume too low; Incorrect mode selected; Audio cable not fully inserted (Aux-In).	Increase volume on both speaker and device; Press 'Mode' button to select correct input; Re-insert audio cable firmly.
TWS pairing fails.	Speakers already connected to another device; Too far apart.	Disconnect speakers from any other Bluetooth devices; Ensure speakers are close to each other during TWS pairing.

8. SPECIFICATIONS

- Model Name:** Vallteng
- Speaker Maximum Output Power:** 40 Watts
- Connectivity Technology:** Bluetooth, Auxiliary, USB, Wireless, NFC
- Bluetooth Version:** 4.2 *(Note: Product features also mention Bluetooth 5.0 compatibility.)*
- Audio Output Mode:** Stereo, 3D Digital Sound
- Battery Life:** Up to 15 Hours
- Battery Capacity:** 6600 Milliamp Hours
- Maximum Range:** 66 Feet
- Item Weight:** 662 Grams
- Product Dimensions (L x W x H):** 16.9 x 4.7 x 8.1 centimetres
- Is Waterproof:** True (IPX7)
- Compatible Devices:** iPhone, Samsung, Nexus, Android, iOS, Huawei
- Controller Type:** Touchpad
- Color:** Black



Image: Physical dimensions of the Tronsmart Mega speaker.

9. OFFICIAL PRODUCT VIDEO

Your browser does not support the video tag.

Video: An official product video showcasing the Tronsmart Mega 40W Bluetooth Speaker's features and usage in various settings, including its intuitive touch panel and powerful sound.

10. WARRANTY AND SUPPORT

The Tronsmart Mega speaker comes with a Limited Warranty. Please refer to the included Warranty Card for specific terms and conditions. For technical support, troubleshooting assistance, or warranty claims, please contact Tronsmart customer service through their official website or the retailer where the product was purchased.

For more information, visit the [Tronsmart Store](#).

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Question

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Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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