

QFX BT-150

QFX BT-150 Pickup Truck Replica Speaker User Manual

Model: BT-150

INTRODUCTION

Thank you for purchasing the QFX BT-150 Pickup Truck Replica Speaker. This portable and rechargeable Bluetooth speaker is designed to provide high-quality audio with the unique aesthetic of a classic pickup truck. It features Bluetooth connectivity, FM radio, LED party lights, and multiple playback options including USB drives and microSD cards. This manual will guide you through the setup, operation, and maintenance of your new speaker.

Image: Front-side view of the QFX BT-150 Pickup Truck Replica Speaker in black, showcasing its detailed design and roof-mounted LED lights.

PACKAGE CONTENTS

Please ensure all items are present in the package:

- QFX BT-150 Pickup Truck Replica Speaker
- USB Charging Cable
- User Manual (this document)

PRODUCT OVERVIEW

Familiarize yourself with the various parts and controls of your BT-150 speaker.

Image: Rear view of the QFX BT-150 speaker, highlighting the USB port, microSD card slot, auxiliary input, and charging port.

Controls and Ports:

- **Power Button:** Turns the speaker on/off.
- **Mode Button:** Switches between Bluetooth, FM Radio, USB, and MicroSD modes.
- **Play/Pause Button:** Plays or pauses audio.
- **Previous/Volume Down Button:** Skips to the previous track or decreases volume.

- **Next/Volume Up Button:** Skips to the next track or increases volume.
- **USB Port:** For USB drive playback.
- **MicroSD Card Slot:** For microSD card playback.
- **AUX Input:** For connecting external audio devices via a 3.5mm cable.
- **Charging Port:** For connecting the USB charging cable.
- **Built-in Microphone:** For hands-free calling.
- **Headphone Output:** For connecting headphones.
- **LED Party Lights:** Integrated lights for visual effects.

SETUP

Charging the Speaker:

1. Connect the small end of the included USB charging cable to the charging port on the speaker.
2. Connect the larger end of the USB cable to a USB power adapter (not included) or a computer's USB port.
3. The charging indicator light will illuminate. The light will turn off or change color once fully charged.
4. A full charge typically takes approximately 3-4 hours.

Powering On/Off:

- To power on, press and hold the Power button until the speaker indicates it is on.
- To power off, press and hold the Power button again until the speaker indicates it is off.

OPERATING INSTRUCTIONS

Bluetooth Mode:

1. Ensure the speaker is powered on. It will automatically enter Bluetooth pairing mode, indicated by a flashing LED light and an audible prompt.
2. On your Bluetooth-enabled device (smartphone, tablet, laptop), enable Bluetooth and search for available devices.
3. Select "QFX BT-150" from the list of devices.
4. Once paired, the speaker will confirm with an audible prompt, and the LED light will stop flashing.
5. You can now play music from your device through the speaker.
6. To answer a call, press the Play/Pause button. To end a call, press it again.

FM Radio Mode:

1. Press the Mode button to switch to FM Radio mode.
2. To auto-scan and save available stations, press and hold the Play/Pause button.
3. Use the Previous/Next buttons to navigate between saved stations.

USB/MicroSD Card Playback:

1. Insert a USB drive or microSD card into the corresponding port.
2. The speaker will automatically switch to USB or MicroSD mode and begin playing audio files.
3. Use the Play/Pause, Previous, and Next buttons to control playback.

AUX Input Mode:

1. Connect one end of a 3.5mm audio cable (not included) to the AUX input port on the speaker.
2. Connect the other end to the headphone jack or audio output of your external device.
3. Press the Mode button to switch to AUX mode.
4. Control playback from your external device.

True Wireless Stereo (TWS) Pairing:

To pair two BT-150 speakers for True Wireless Stereo sound (second speaker sold separately):

1. Ensure both BT-150 speakers are powered on and in Bluetooth mode, but not connected to any device.
2. On one of the speakers (this will be the primary speaker), press and hold the Mode button until you hear a pairing tone.
3. The two speakers will automatically connect to each other. Once connected, you will hear a confirmation tone.
4. Now, connect your Bluetooth device to the primary speaker as described in the "Bluetooth Mode" section.
5. Audio will now play in stereo across both speakers.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the speaker. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use for extended periods, store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the speaker regularly, even if not in use.
- **Water Exposure:** This speaker is NOT waterproof. Avoid exposure to water or high humidity to prevent damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Speaker does not power on.	Battery is low or depleted.	Charge the speaker using the provided USB cable.
No sound from speaker.	Volume is too low; Incorrect mode selected; Device not connected.	Increase volume on speaker and connected device; Press Mode button to select correct input; Ensure Bluetooth device is paired or AUX cable is fully inserted.
Bluetooth device cannot pair.	Speaker is not in pairing mode; Device is too far; Interference.	Ensure speaker is in Bluetooth mode and flashing; Move device closer to speaker (within 10 meters); Turn off other Bluetooth devices.
FM radio reception is poor.	Weak signal; Environmental interference.	Relocate the speaker to an area with better reception; Perform auto-scan again.

Problem	Possible Cause	Solution
USB/MicroSD playback not working.	Incorrect file format; Card/drive not inserted correctly; Corrupted files.	Ensure files are in a compatible format (e.g., MP3); Reinsert the USB drive or microSD card; Try a different drive/card.

SPECIFICATIONS

Model Name	Pickup Truck Replica Speaker
Model Number	BT-150
Speaker Type	Multimedia
Speaker Size	3 Inches (Dual speakers)
Connectivity Technology	Bluetooth, Auxiliary, USB
Wireless Communication	Bluetooth
Bluetooth Range	Up to 10 meters (33 feet)
Power Source	Battery Powered
Battery Type	Lithium Ion (1 required, included)
Battery Capacity	2200 mAh
Battery Life	Approximately 3 hours
Product Dimensions (L x W x H)	13" x 5" x 6"
Item Weight	1.9 Pounds
Color	Black
Manufacturer	QFX INC
Special Features	Stereo pairing (TWS), Portable, FM Radio, LED Party Lights, Built-in Microphone, Headphone Output
Waterproof	No

Image: Diagram showing the dimensions of the QFX BT-150 speaker: 13 inches long, 5 inches wide, and 6 inches high.

WARRANTY INFORMATION

The QFX BT-150 Pickup Truck Replica Speaker comes with a Limited or Full Warranty. For specific details regarding warranty coverage, terms, and conditions, please refer to the warranty card included with your product or visit the official QFX website.

SUPPORT

For further assistance, technical support, or product inquiries, please visit the official QFX website or

contact their customer service department. You may also find additional resources, including safety information, on the product's Amazon page under the "Documents" section.

QFX Official Store: Visit QFX Store on Amazon

Safety Information (PDF): Download Safety Information

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Documents - QFX – BT-150



[QFX BT-150 Bluetooth Speaker: Instruction Manual & Features](#)

Get detailed instructions for your QFX BT-150 Bluetooth speaker, including control panel functions, TWS pairing, Bluetooth connectivity, safety warnings, and warranty information.

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BT-47 SOUND BURST Mini BLUETOOTH SPEAKER AND MIC BUILT-IN RECHARGEABLE BATTERY IPX4 Water-Resistant ... CHARGEABLE BATTERY
Water Resistant IPX-5 Shockproof Dustproof USB Line-Out AUX In Colors: Black,Red
BT-150 SOUND BURST BLUETOOTH SPEAKER AND MIC BUILT-IN RECHARGEABLE BATTERY Stream Music From Bluetoo...

lang:en score:18 filesize: 8.86 M page_count: 2 document date: 2015-07-16



[\[pdf\] Declaration of Conformity](#)

Declaration Letter of Model Difference QFX Inc BTZX1 Portable speaker 2AOMX 2AOMXBTZX1 btzx1
QFX Inc 2957 E. 46th Street, Vernon, Ca. 90058, California, United States Date:
2022/3/12 FCC ID: 2A ... ZX2, BT-ZX3, BT-ZX4, BT-ZX5, BT-ZX6, BT-ZX7, BT-ZX8,
BT-ZX9, BT-ZX10, BT-ZX100, BT-ZX200, BT-ZX1000, **BT-150**, BT-151, BT-152, BT-
153, BT-154, BT155, BT-100ZX, BT-100QX, BT-100SX Sincerely, Name/Title C...
lang:en score:18 filesize: 151.98 K page_count: 1 document date: 2022-03-16



Report No.: T222002990-E

FCC TEST REPORT

Test report
On Behalf of
QFX Inc
For
portable speaker

Model No.: BT-ZX1, BT-ZX0, BT-ZX2, BT-ZX3, BT-ZX4, BT-ZX5,
BT-ZX6, BT-ZX7, BT-ZX8, BT-ZX9, BT-ZX10, BT-ZX100, BT-ZX200
BT-ZX1000, BT-150, BT-151, BT-152, BT-153, BT-154, BT-155,
BT-100ZX, BT-100QX, BT-100SX
FCC ID: 2A0MX-BTZX1

Prepared for : QFX Inc
2957 E. 46th Street, Vernon, Ca. 90058, California, United States

Prepared By : Shenzhen Tongzhou Testing Co.,Ltd
11th Floor, Building 1, Haoma High-tech Park, Huating Road 387, Dalian
Street, Longhua, Shenzhen, China

Date of Test: 2022/2/28- 2022/3/8
Date of Report: 2022/3/9
Report Number: TZ2220202990-E1

The test report apply only to the specific sample(s) tested under stated test conditions
It is not permitted to copy extracts of these test result without the written permission of the test laboratory

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[pdf] Test Report

Test report DTS QFX Inc BTZX1 Portable speaker 2AOMX 2AOMXBTZX1 btzx1

Report No.: TZ220202990-E1 FCC TEST REPORT Test report On Behalf of QFX Inc

For Portable speaker Model No.: BT-ZX1, BT-ZX0, BT-ZX2, BT-ZX3, BT-ZX4, BT-

ZX5, BT-ZX6, BT-ZX7, BT-ZX8, BT-ZX9, BT-ZX10, BT-ZX100, BT-ZX200, BT-

ZX1000, **BT-150**, BT-151, BT-152, BT-153, BT-154, BT-155, BT-100ZX, BT-100QX.

BT-10...

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The Tata logo, which consists of a stylized 'T' inside a circle.

[pdf] Test Report

Test report DSS QFX Inc BTZX1 Portable speaker 2AOMX 2AOMXBTZX1 btzx1

Report No.: TZ220202990-E2 FCC TEST REPORT Test report On Behalf of QFX Inc

For Portable speaker Model No: BT-ZX1, BT-ZX0, BT-ZX2, BT-ZX3, BT-ZX4, BT-

ZX5, BT-ZX6, BT-ZX7, BT-ZX8, BT-ZX9, BT-ZX10, BT-ZX100, BT-ZX200, BT-

ZX1000, **BT-150**, BT-151, BT-152, BT-153, BT-154, BT-155, BT-100ZX, BT-100G

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