

## QFX PBX-8080

# QFX PBX-8080 Portable Bluetooth Speaker Instruction Manual

Model: PBX-8080

## 1. INTRODUCTION

---

Thank you for purchasing the QFX PBX-8080 Portable Bluetooth Speaker. This manual provides important information regarding the setup, operation, and maintenance of your device. Please read it thoroughly before use and retain it for future reference.



*Image 1.1: Front view of the QFX PBX-8080 Portable Bluetooth Speaker. This image displays the speaker's robust design, featuring two 8-inch woofers, a central control panel, and illuminated LED party lights, indicating its readiness for use.*

## 2. SAFETY INSTRUCTIONS

- **Read Instructions:** Read all safety and operating instructions before using the product.
- **Retain Instructions:** Keep the safety and operating instructions for future reference.
- **Heed Warnings:** Adhere to all warnings on the product and in the operating instructions.
- **Follow Instructions:** Follow all operating and use instructions.
- **Water and Moisture:** Do not use this apparatus near water.
- **Cleaning:** Clean only with a dry cloth.
- **Ventilation:** Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- **Heat:** Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- **Power-Cord Protection:** Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

- **Attachments:** Use only attachments/accessories specified by the manufacturer.
- **Lightning:** Unplug this apparatus during lightning storms or when unused for long periods of time.
- **Servicing:** Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

### 3. PACKAGE CONTENTS

---

Please check the box for the following items:

- QFX PBX-8080 Portable Bluetooth Speaker
- USB Charging Cable
- Instruction Manual (this document)

### 4. PRODUCT OVERVIEW

---

The QFX PBX-8080 is a versatile portable speaker designed for powerful audio output and various connectivity options. It features dual 8-inch woofers, LED party lights, and multiple input methods.

#### Key Components:

- **Dual 8-inch Woofers:** For powerful bass and clear audio.
- **Control Panel:** Located on the top or front, featuring buttons for power, mode selection, volume, playback control, and LED light control.
- **LED Party Lights:** Integrated lights that synchronize with music or can be set to various patterns.
- **Input Ports:** USB, Aux-in (3.5mm), Microphone input.
- **Charging Port:** For connecting the USB charging cable.
- **Handles:** For easy portability.

### 5. SETUP

---

#### 5.1 Charging the Speaker

1. Locate the charging port on the speaker.
2. Connect the supplied USB charging cable to the speaker's charging port.
3. Connect the other end of the USB cable to a compatible USB power adapter (not included) or a powered USB port.
4. The charging indicator light (if present) will illuminate, typically red, during charging.
5. Once fully charged, the indicator light may change color (e.g., turn off or turn green). A full charge typically takes several hours.
6. The speaker supports "Charge & Play," allowing you to use it while it is charging.

#### 5.2 Powering On/Off

- To power on the speaker, press and hold the Power button (usually marked with or "POWER") for a few seconds until you hear an audible prompt or see the display/LEDs light up.

- To power off, press and hold the Power button again until the speaker shuts down.

## 6. OPERATING INSTRUCTIONS

---

### 6.1 Bluetooth Pairing

1. Ensure the speaker is powered on and in Bluetooth mode. If not, press the "MODE" button until "Bluetooth" or "BT" is displayed/announced. The Bluetooth indicator will typically flash, indicating it's in pairing mode.
2. On your mobile device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
3. Select "QFX PBX-8080" from the list of found devices.
4. Once paired, the speaker will emit an audible confirmation, and the Bluetooth indicator light will stop flashing and remain solid.
5. You can now play audio from your device through the speaker.

### 6.2 True Wireless Stereo (TWS) Function

The TWS function allows you to connect two PBX-8080 speakers wirelessly for a stereo sound experience.

1. Ensure both PBX-8080 speakers are powered on and in Bluetooth mode, but *not* connected to any device.
2. On one of the speakers, press and hold the "TWS" button (or a similar button, refer to speaker markings) for a few seconds.
3. The speakers will attempt to connect to each other. Once connected, you will hear a confirmation tone.
4. Now, connect your mobile device to one of the paired PBX-8080 speakers via Bluetooth (as described in section 6.1). Both speakers will play audio in stereo.

### 6.3 LED Party Lights

The PBX-8080 features dynamic LED party lights. Use the "LIGHT" button (or similar) on the control panel to cycle through different light modes or to turn the lights off.

### 6.4 Microphone Input

- Connect a wired microphone (not included) to the "MIC IN" jack on the speaker.
- Adjust the microphone volume using the dedicated "MIC VOL" knob or buttons on the control panel.
- You can use the microphone while playing music from other sources.

### 6.5 Aux Input

- Connect an external audio device (e.g., MP3 player, laptop) to the "AUX IN" jack using a 3.5mm audio cable (not included).
- Press the "MODE" button on the speaker until "AUX" mode is selected.
- Control playback and volume from your connected device or the speaker's main volume control.

### 6.6 USB Input

- Insert a USB flash drive (containing MP3 audio files) into the "USB" port.
- The speaker will automatically switch to USB mode and begin playing music from the drive. If not, press the "MODE" button to select "USB" mode.
- Use the playback controls (Play/Pause, Next/Previous Track) on the speaker to manage your music.

## 6.7 FM Radio

1. Press the "MODE" button until "FM" radio mode is selected.
2. Press the "PLAY/PAUSE" button (or a dedicated scan button) to automatically scan and save available FM radio stations.
3. Use the "NEXT/PREVIOUS" buttons to navigate between saved stations.
4. For better reception, ensure the speaker is in an open area.

## 7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the speaker. Do not use abrasive cleaners, waxes, 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, to maintain battery health.
- **Avoid Water:** This speaker is not waterproof. Keep it away from water and moisture to prevent damage.

## 8. TROUBLESHOOTING

Problem	Possible Solution
<b>Speaker does not power on.</b>	<ul style="list-style-type: none"><li>• Ensure the battery is charged. Connect the speaker to a power source using the USB charging cable.</li><li>• Press and hold the Power button for a few seconds.</li></ul>
<b>No sound from the speaker.</b>	<ul style="list-style-type: none"><li>• Check the volume level on both the speaker and your connected device.</li><li>• Ensure the correct input mode (Bluetooth, Aux, USB, FM) is selected.</li><li>• If using Bluetooth, ensure the speaker is properly paired and connected.</li><li>• If using Aux, ensure the cable is fully inserted and not damaged.</li></ul>
<b>Bluetooth pairing fails.</b>	<ul style="list-style-type: none"><li>• Ensure the speaker is in Bluetooth pairing mode (indicator flashing).</li><li>• Make sure the speaker is within the effective range (typically 10 meters) of your device.</li><li>• Turn off Bluetooth on your device and turn it back on.</li><li>• Forget "QFX PBX-8080" from your device's Bluetooth list and try pairing again.</li><li>• Restart both the speaker and your device.</li></ul>
<b>FM radio reception is poor.</b>	<ul style="list-style-type: none"><li>• Move the speaker to an open area, away from obstacles or other electronic devices that may cause interference.</li><li>• Perform an auto-scan for stations again.</li></ul>

## 9. SPECIFICATIONS

Feature	Detail
Model Name	PBX-8080
Brand	QFX
Speaker Type	Woofer (2 x 8-inch)
Connectivity Technology	Bluetooth
Special Features	Bluetooth, True Wireless Stereo (TWS), LED Party Lights, Microphone Input, Aux Input, USB Input, FM Radio, Rechargeable, Handles
Audio Output Mode	Stereo
Power Source	Corded Electric (for charging), Rechargeable Battery
Item Weight	5.73 Pounds (2.6 kg)
Unit Dimensions (WxDxH)	9.65 x 7.36 x 19.69 inches (approx.)
UPC	606540039670

## 10. WARRANTY AND SUPPORT

QFX products are designed and manufactured to the highest quality standards. For specific warranty information, please refer to the warranty card included with your purchase or visit the official QFX website. If you encounter any issues or require technical assistance, please contact QFX customer support.

### QFX Customer Support:

- For the most up-to-date support information, please visit the [QFX Store on Amazon](#) or the official QFX website.