

PBX-1020

# QFX

WHERE THE PARTY BEGINS™



INSTRUCTION MANUAL



# PBX-1020 OPERATION

## **WARNING!** **¡Advertencia!**

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER ON THIS SPEAKER. THERE ARE NO USER-SERVICEABLE PARTS INSIDE. REFER ALL SERVICING TO A QUALIFIED TECHNICIAN

To prevent fire or electric shock, do not expose this equipment to rain or moisture. Do not store or operate this product near any liquids or heat sources such as radiators, heat registers. Clean only with a dry cloth. Users should exhibit extra safety when this symbol appears in this instruction manual and follow all precautions as they are stated.

PARA REDUCIR EL RIESGO DE DESCARGA ELÉCTRICA, NO quite la cubierta de este altavoz. NO HAY PARTES REPARABLES POR EL USUARIO ADENTRO. REMITIR TODO SERVICIO A UN TÉCNICO CALIFICADO

Para evitar incendios o descargas eléctricas, no exponga este equipo a la lluvia ni a la humedad. No almacene ni opere este producto cerca de líquidos o fuentes de calor, como radiadores, registros de calor. Limpiar solamente con un paño seco. Los usuarios deben mostrar una seguridad adicional cuando aparece este símbolo en este manual de instrucciones y seguir todas las precauciones tal como se indican.

### **PBX-1020 BATTERY**

The PBX-1020 is a lithium battery powered PA loudspeaker. Be sure that you have completely charged the battery prior to first use to maximize the battery's lifespan. Once the power adaptor is connected to a power source, it will automatically begin charging (6-8 hours to fully charge the lithium battery) Even if the battery power is low, it will power on when connected to a power source. When the battery is charging, the battery indicator light is red. When the battery charge fully, the indicator light will turn off. Upon completion of the charging, Please disconnect the unit. When not in use, the speaker should always be set OFF to prevent the unit from draining the battery. When the unit is not used for prolonged periods of time, the battery will gradually lose its power. It is recommended to fully charge the battery at least every 60 days. When battery is completely empty, the unit cannot perform at 100% of the volume when immediately connected to power source. It is suggested to charge for a while before using with 100% volume, The unit may work and charge with lower level volume. The volume level would be increased as the unit is charging.

### **PBX-1020 BATERIA**

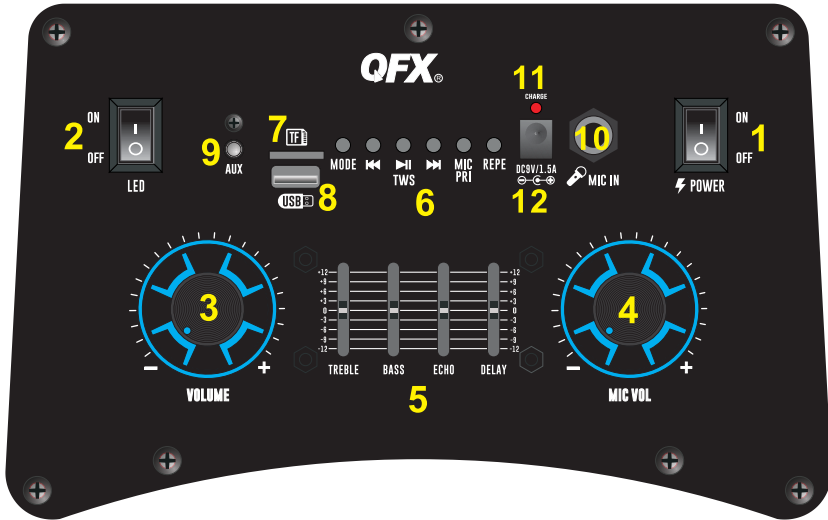
El PBX-1020 es un altavoz PA alimentado por batería de litio. Asegúrese de haber cargado completamente la batería antes del primer uso para maximizar la vida útil de la batería. Una vez que el adaptador de corriente esté conectado a una fuente de alimentación, comenzará a cargarse automáticamente (6 a 8 horas para cargar completamente la batería de litio) incluso si la batería está baja, se encenderá cuando se conecte a una fuente de alimentación. Cuando la batería se está cargando, la luz indicadora de la batería es roja. Cuando la batería se cargue por completo, la luz indicadora se apagará. Una vez completada la carga, desconecte la unidad. Cuando no esté en uso, el altavoz siempre debe estar APAGADO para evitar que la unidad agote la batería. Cuando la unidad no se utiliza durante períodos prolongados de tiempo, la batería perderá gradualmente su energía. Se recomienda cargar completamente la batería al menos cada 60 días. Cuando la batería está completamente descargada, la unidad no puede funcionar al 100 % del volumen cuando se conecta inmediatamente a la fuente de alimentación. Se sugiere cargar por un tiempo antes de usar con el 100% del volumen. La unidad puede funcionar y cargar con un nivel de volumen más bajo. El nivel de volumen aumentará a medida que la unidad se esté cargando.

### **PBX-1020 BLUETOOTH**

Bluetooth Mode: Open the Bluetooth of phone. Find the Bluetooth name of the unit called "QFX PBX-1020" to connect. After a successful match, you can play the music from speaker. You won't need reconnect the Bluetooth when switching mode.

### **PBX-1020 BLUETOOTH**

Modo Bluetooth: abra el Bluetooth del teléfono. Busque el nombre de Bluetooth de la unidad llamada "QFX PBX-1020" para conectarse. Después de una coincidencia exitosa, puede reproducir la música desde el altavoz. No necesitarás volver a conectarte Bluetooth al cambiar de modo.



### **PBX-1020 REAR PANEL**

1. Power Switch: ON/OFF
2. Light Switch: ON/OFF
3. Master volume Knob : Adjust from Min to Max
4. Microphone Volume Knob: Adjust from Min to Max
5. 4 sliders to adjust the Treble, Bass, Echo and Mic Delay
6. Mode Button: Toggle between AUX, USB, TF, FM, BT
  - Previous Track Button: Select previous track
  - Play/Pause Button (TWS connection)
  - Next Track Button: Select next track
  - Microphone Priority: ON/OFF
  - Repeat
7. TF Card Slot
8. USB Slot
9. AUX IN
10. Microphone Input
11. Battery Indicator Light
12. Power Supply: DC 9V

### **PBX-1020 PANEL TRASERO**

1. Interruptor de encendido: ENCENDIDO/APAGADO
2. Interruptor de luz: ENCENDIDO/APAGADO
3. Perilla de volumen maestro: Ajuste de Min a Max
4. Perilla de volumen del micrófono: Ajuste de Min a Max
5. 4 controles deslizantes para ajustar los agudos, graves, eco y Retardo de micrófono
6. Botón de modo: Alternar entre AUX, USB, TF, FM, BT
  - Botón de pista anterior: selecciona la pista anterior
  - Botón de reproducción/pausa (conexión TWS)
  - Botón Pista siguiente: selecciona la pista siguiente
  - Prioridad de micrófono: ON/OFF
  - Repetir
7. Ranura para tarjeta TF
8. Ranura USB
9. ENTRADA AUXILIAR
10. Entrada de micrófono
11. Luz indicadora de batería
12. Fuente de alimentación: CC 9V

### **PBX-1020 DISPLAY SYSTEM SETTINGS**

1. Input Mode: The LED display screen will display the information of input mode for USB/TF/BT/AUX /FM. When a USB flash drive / TF Card is inserted into the USB/TF input, the unit will automatically switch to USB/TF mode and begin playing Mp3 audio files from the USB flash drive / TF Card.
2. Track Number: The track number currently playing from the USB/TF will display.
3. FM Mode: All FM channels display here. Short press "play/pause" button for auto scan all channels. When use FM mode, it suggest to turn off light to get a better FM effect.

### **PBX-1020 AJUSTES DEL SISTEMA DE PANTALLA**

1. Modo de entrada: La pantalla LED mostrará la información del modo de entrada para USB / TF/BT/AUX / FM. Cuando se inserta una unidad de tarjeta de memoria flash USB / TF en la entrada USB /TF, la unidad automáticamente cambiará al modo USB / TF y comenzará la reproducción de archivos de audio .mp3 del flash USB Card unidad / TF.
2. Track Número: El número que se está reproduciendo de la pista USB / TF se mostrará Modo
3. FM: Todos los canales de FM pantalla here. Court pulse el botón "reproducir / pausa" en el panel frontal para auto escanear todos los canales. Cuando use el modo FM, sugiera apagar la luz para obtener un mejor efecto FM.

**PBX-1020 TWS CONNECTION**

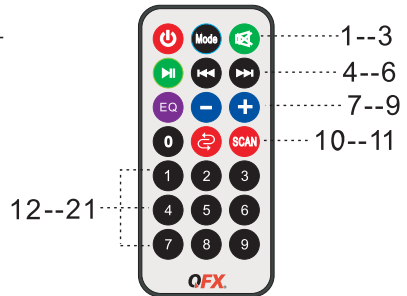
1. TWS connection: TWS works for two PBX-1020 speakers and can not support more than two speakers.
2. Turn on the Speakers, press the MODE button to switch to BLUETOOTH mode, and the word "BLUE" on the LED screen will flash.
3. At the first time, please press the Play/Pause (TWS) button of one unit for 3 seconds. Then two speakers will connect together.
4. Connect the phone: Open the phone Bluetooth settings, Search and Connect the main device Bluetooth Name 'QFX PBX-1020'.
5. Select music from phone and enjoy TWS playing in pairs with two Speakers.
6. Exit TWS: Long press the Play/Pause (TWS) button for 3 seconds to exit the TWS function

**PBX-1020 CONEXIÓN TWS**

1. Conexión TWS: TWS funciona para dos altavoces PBX-1020 y no admite más de dos altavoces.
2. Encienda los altavoces, presione el botón MODE para cambiar al modo BLUETOOTH y la palabra "BLUE" en la pantalla LED parpadeará.
3. La primera vez, presione el botón Reproducir/Pausar (TWS) de una unidad durante 3 segundos. Entonces dos altavoces se conectarán juntos.
4. Conecte el teléfono: abra la configuración de Bluetooth del teléfono, busque y conecte el nombre de Bluetooth del dispositivo principal 'QFX PBX-1020'.
5. Seleccione música desde el teléfono y disfrute de la reproducción de TWS en pares con dos altavoces.
6. Salir de TWS: mantenga presionado el botón Reproducir/Pausar (TWS) durante 3 segundos para salir de la función TWS

**PBX-1020 REMOTE CONTROL**

1. STANDBY: Make the unit to be standby mode.
2. Input Mode Button: Toggle between USB,TF,FM,AUX,BT
3. Mute: Mute the track
4. PLAY/PAUSE
5. Previous Track: Select previous channel
6. Next Track: Select next channel.
7. EQ: Select EQ mode.
8. VOL-:Reduce the master volume
9. VOL+: Increase the master volume
10. REP: Repeat the playing track.
11. Press to Scan Channel in FM Mode
- 12-21. KEY Number for selecting the certain track for USB flash drive or TF Card.

**PBX-1020 MANDO A DISTANCIA**

1. ESPERA: Hacer que la unidad sea el modo de espera.
2. Botón de modo de entrada: Cambia entre USB, TF, FM, AUX, BT
3. Silencio: silencia la pista
4. PLAY/ PAUSA
5. Pista anterior: Seleccionar el canal permeable
6. Pista siguiente: Seleccionar el siguiente canal.
7. EQ: Seleccionar el modo EQ.
8. VOL-: Reducir el volumen maestro
9. VOL+: Incerase el volumen maestro
10. REP: Repetir la pista de juego.
11. Presión larga para explorar el canal en modo FM
- 12-21. Número de CLAVE para seleccionar la pista determinada para la unidad flash USB o la tarjeta TF.



## LIMITED PRODUCT WARRANTY POLICY

Before returning your Product for service under this Warranty, please (i) read the instruction manual carefully and visit our website at [www.qfxusa.com](http://www.qfxusa.com) for Product updates and extended support documentation (e.g., Common Troubleshooting Guides); (ii) if you are still having trouble with your Product, please contact the QFX Customer Support Department.

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**QFX USA®**, Inc.  
RMA Processing  
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Hours of Operation: Monday - Friday, 9am - 5pm PST

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Please make sure to follow all directions prior to shipping back your item. If you are not sure what the shipping cost for your item is, or if your item category conflicts in the table below, please feel free to contact the QFX Support Department for further assistance.

PRODUCT CATEGORY	HANDLING	LABOR	PARTS
Earphones, Headphones, Pocket Radios, & Small Bluetooth vSpeakers	\$5.00	1 Year	1 Year
Personal Stereos	\$10.00	1 Year	1 Year
Portable Radio/Cassette	\$15.00	1 Year	1 Year
Large Portable Radio Cassette	\$20.00	1 Year	1 Year
Mobile Audio	\$10.00	1 Year	1 Year
Pro Audio SBX Systems	\$75.00	1 Year	1 Year
Pro Audio PBX Systems	\$75.00	1 Year	1 Year
Televisions	\$25.00	1 Year	1 Year
Telephones	\$10.00	1 Year	1 Year

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www.qfxusa.com

# THANK YOU.

Enjoy your speaker and make many memories with it because  
**QFX is Where the Party Begins!**

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Tag us **@QFXUSA** to share your stories.