

PBX-1020



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 rechargeable 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 (4-6 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 recargable. 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 (4 a 6 horas para cargar completamente la batería de litio) incluso si el 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

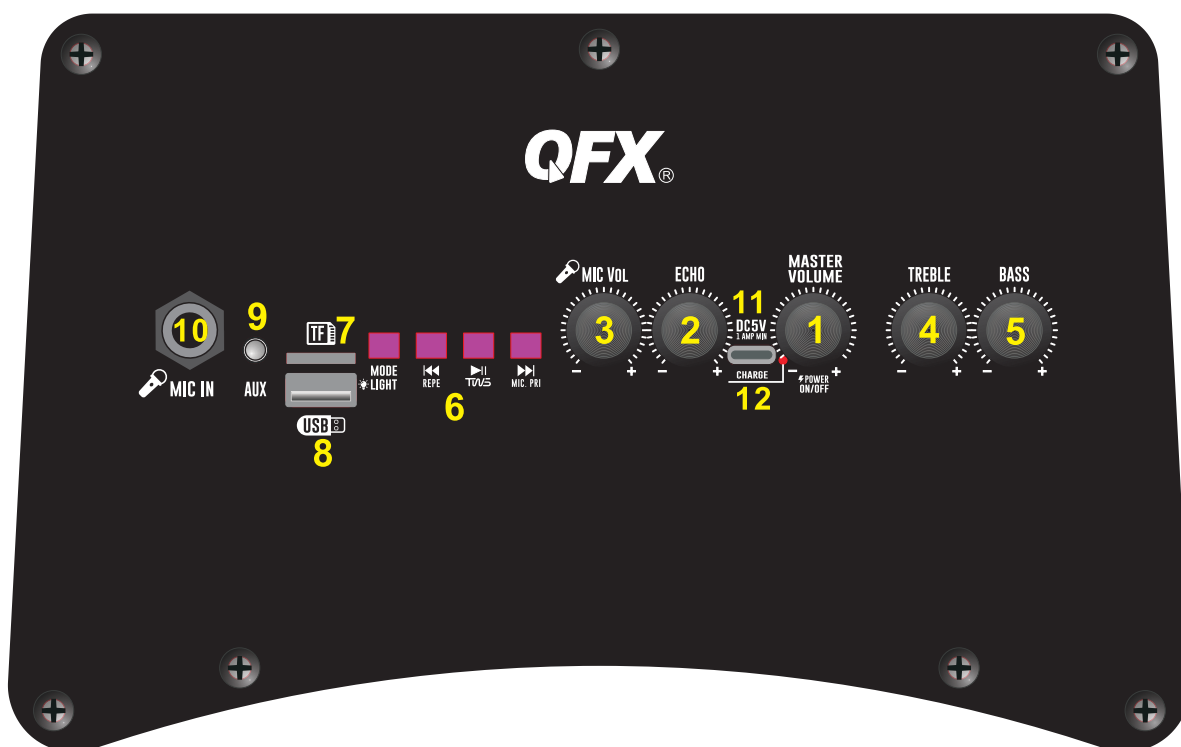
Bluetooth Mode: Open the Bluetooth of phone. Find the Bluetooth name of the unit called "QFX PBX-1020" to connect. After a successful match, you can play the music from speaker. You won't need reconnect the Bluetooth when switching mode.

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 OPERATION



PBX-1020 TOP PANEL

1. Master Volume Knob: Adjust from Min to Max (Power Switch: ON/OFF)
2. Microphone Echo knob: Adjust from Min to Max
3. Microphone Volume Knob: Adjust from Min to Max
4. Treble Knob: Adjust from Min to Max
5. Bass Knob: Adjust from Min to Max
6. Mode Button :Press to toggle between AUX, USB, TF, FM, BT; press and hold to turn light on or off
Previous Track Button: Press to select previous track; press and hold to repeat
Play/Pause Button (TWS connection)
Next Track Button: Press to select next track; press and hold to select/ exit Mic Priority
7. TF Card Slot
8. USB Slot
9. AUX IN
10. Microphone Input
11. Power Supply: DC 5V
12. Battery indicator light

PBX-1020 PANEL SUPERIOR

1. Perilla de volumen principal: ajuste de mínimo a máximo (Interruptor de encendido: encendido/apagado)
2. Perilla de eco del micrófono: ajustar de mínimo a máximo
3. Perilla de volumen del micrófono: ajuste de mínimo a máximo
4. Perilla de agudos: ajuste de mínimo a máximo
5. Perilla de bajos: ajuste de mínimo a máximo
6. Botón de modo: presione para alternar entre AUX, USB, TF, FM, BT; presione y mantenga presionado para encender o apagar la luz
Botón de pista anterior: Pulsar para seleccionar la pista anterior; mantener pulsado para repetir
Botón de reproducción/pausa (conexión TWS)
Botón de pista siguiente: Pulsar para seleccionar la siguiente pista; mantener pulsado para seleccionar/salir de Prioridad de micrófono
7. Ranura para tarjeta TF
8. Ranura USB
9. ENTRADA AUXILIAR
10. Entrada de micrófono
11. Fuente de alimentación: CC 5 V
12. Luz indicadora de batería

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 cambiar al modo USB / TF y comenzar 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 OPERATION

PBX-1020 TWS CONNECTION

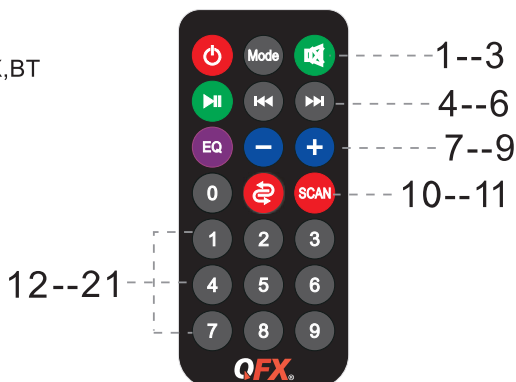
1. TWS connection: TWS works for two PBX-1020 speakers and can not support more than two speakers.
2. Turn on the Speakers, press the MODE button to switch to BLUETOOTH mode, and the word "BLUE" on the LED screen will flash.
3. At the first time, please press the Play/Pause (TWS) button of one unit for 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.



PBX-1020 OPERATION



PBX-1020 Wireless Mic

The Wireless Mic has the built-in battery.

When not in use, please turn OFF the Mic prevent battery exhaustion.

When the Mic 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.

1. Power: Press and hold to turn on/off the Mic
2. +: Increase the Mic Volume
3. -: Decrease the Mic Volume
4. When the battery power is charging , the screen will turn red.
- When the battery charge fully, the screen will turn off.
5. Power Supply: DC 5V

Micrófono inalámbrico PBX-1020

El micrófono inalámbrico tiene batería integrada.

Cuando no lo use, apáguelo para evitar que se agote la batería.

Si el micrófono no se utiliza durante períodos prolongados, la batería se descargará gradualmente.

Se recomienda cargar completamente la batería al menos cada 60 días.

1. Encendido: Mantenga pulsado para encender/apagar el micrófono.
2. +: Subir el volumen del micrófono.
3. -: Bajar el volumen del micrófono.
4. Cuando la batería se esté cargando, la pantalla se iluminará en rojo.
- Cuando la batería esté completamente cargada, la pantalla se apagará.
5. Alimentación: 5 V CC



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 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.

Subject to the terms and conditions herein, QFX, Inc. (herein after called "QFX") warrants to the original purchaser of the Product ("Customer") that for the applicable Warranty Period listed below, the Product will be free from defects in material or workmanship under normal, non-commercial use ("Defects").

Warranty Period encompasses, as listed below, separate "Coverage Periods" for Parts and Labor, each Coverage Period to begin from the original date of Customer purchase. If Customer returns a defective Product (or any component thereof) during the applicable Warranty Period, QFX will, at its option, during the specified Coverage Periods for Parts and Labor (as applicable either: (i) repair the Product (or, as applicable, any component thereof) or (ii) replace the Product (or, as applicable, any component thereof) with a new or refurbished Product (or, as applicable, any component thereof), in either case free of charge to Customer for Parts and/or Labor (as applicable) during the specified Coverage Period only, and excluding applicable shipping charges (noted below), for which the Customer is responsible. The foregoing states the Customer's exclusive remedy and QFX sole liability for breach of the limited warranty contained herein.

This warranty covers only normal use. This warranty is not transferable. QFX is not responsible for warranty replacement should the QFX label or logo be removed or should the product fail to be properly maintained or fail to function properly as a result of misuse, abuse, immersion in liquids, improper installation, improper shipping, damage caused by disasters such as fire, flood, or service other than by QFX. In addition, this warranty excludes any Product (or, as applicable, any component thereof) that has been subject to or Defects resulting from: (a) any neglect or misuse by a Customer, an accident, improper application, violation of operating instructions for the Product, any other Customer-induced damage, or the alteration or removal of any Product serial number; (b) any modification or repair to Product (or, as applicable, any component thereof) by any party other than QFX or a party authorized in writing by QFX; (c) any damage to Product (or, as applicable, any component thereof) due to power surges, incorrect electrical voltage, misconnection to any device, or malfunction of any device used with the Product (or, as applicable, any component thereof); (d) cosmetic damage to the Product (or, as applicable, any component thereof) caused by normal wear and tear; (e) shipping damage that occurs while the Product is in transit; (f) damage caused by heat sources, sunlight, electromagnetic conditions, or other climatic conditions or (g) any acts of God.

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This Warranty gives Customer specific rights, and Customer may also have other rights that vary from jurisdiction to jurisdiction. Warning: Some Products may contain components that are small enough to be swallowed. Please keep out of reach of children. In order for the return to be processed, you must send the Product PREPAID to the address below in the original packaging or reasonable substitute to prevent damage and include: (1) a dated sales receipt (which must have a purchase date that falls in the Warranty Period specified in the table below) that indicates the place of purchase, model number of Product, and amount paid, (2) a detailed description of Customer's problem with Product, (3) Customer's full name, phone number, and return address, (3) all of the accessories that came with the Product package must be sent along with the main Product, (4) a cashier's check or money order payable to QFX, Inc., in the amount specified for the item in the product table below for return shipping and handling. If in the case you cannot provide a money order or cashier's check, you can contact The QFX Customer Support Representative to arrange payment via credit card. No returned Product will be shipped back to a PO BOX. If a returned Product is found to have no problem and/or does not include ALL of the requirements indicated above, it may be returned back to the customer and will not be processed.

QFX USA®, Inc.
RMA Processing
Customer Support Department
2957 E. 46th Street | Vernon, CA 90058

support@qfxusa.com
(800) 864-CLUB (2582) or (323) 864-6900
qfxusa.com
Hours of Operation: Monday - Friday, 9am - 5pm PST

All prices and details below are for US Destinations excluding, Hawaii, Alaska and Puerto Rico. For excluded destinations and NON US destinations, please contact The QFX Customer Support Department directly for additional shipping fees and return instructions.

If you do not find your Product below, your Product model conflicts with multiple categories, and/or are unsure of which category the Product you have purchased will fall under, please contact our Customer Support Department for further instruction.

In order to determine the exact shipping cost that must be included with your prouct or paid for the product being returned, please refer to the table below. Please find the product you wish to return by category or model number prefix. QFX will not provide any return or refund to any customer for merchandise and will only honor the Limited Warranty restrictions mentioned in this document.

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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support@qfxusa.com
Mon-Fri 9AM - 5PM (PST)


www.qfxusa.com

THANK YOU.

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

We would love to hear about your PBX-1020 Journey!
Tag us **@QFXUSA** to share your stories.

FCC Warning:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.