

PBX-1520



INSTRUCTION MANUAL



PBX-1520 SAFETY / SEGURIDAD / SÉCURITÉ

SAFETY

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, heat sources such as radiators, heat registers. Clean only with a dry cloth. Users should exhibit extra safety and follow all precautions as they are stated.

LA SEGURIDAD

PARA REDUCIR EL RIESGO DE DESCARGA ELÉCTRICA, NO quite la CUBIERTA DE ESTE ALTAVOZ. NO HAY PARTES REPARABLES POR EL USUARIO ADENTRO. CONSULTE TODOS LOS SERVICIOS 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, fuentes de calor como radiadores, registros de calor. Limpie solamente con un paño seco. Los usuarios deben exhibir una seguridad adicional y seguir todas las precauciones tal como se indican.

SÉCURITÉ

POUR RÉDUIRE LE RISQUE D'ÉLECTROCUTION, NE RETIREZ PAS LE COUVERCLE DE CETTE ENCEINTE. IL N'Y A AUCUNE PIÈCE RÉPARABLE PAR L'UTILISATEUR À L'INTÉRIEUR. RÉFÉREZ-TOUÛTE RÉPARATION À UN TECHNICIEN QUALIFIÉ.
Pour éviter un incendie ou un choc électrique, n'exposez pas cet équipement à la pluie ou à l'humidité. Ne stockez pas ou n'utilisez pas ce produit à proximité de liquides, de sources de chaleur telles que des radiateurs, des registres de chaleur. Nettoyez uniquement avec un chiffon sec. Les utilisateurs doivent faire preuve de plus de sécurité et suivre toutes les précautions telles qu'elles sont indiquées.

REMOTE CONTROL / CONTROL REMOTO / TÉLÉCOMMANDE

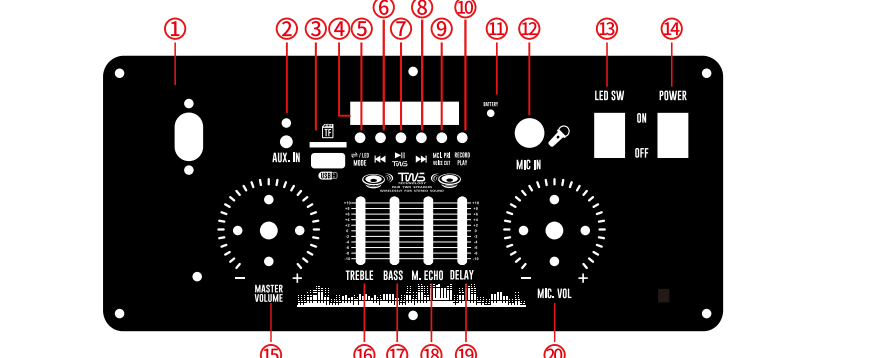
1. Press to turn the unit ON and OFF*
2. MODE: USB/SD/LINE/BLUE/AUX
3. Play/Song/FM CH
4. Play/Pause/FM tuner
5. Next Song/FM CH+
6. Repeat
7. Stop
8. Volume Increase
9. Volume Decrease
10. Mute
11. Preset EQ Modes
12. Number Keys
*While unit power switch is on.

1. Presione para encender y apagar la unidad*
2. USB/SD/LINE/BLU/AUX
3. Canción anterior/FM CH-
4. Reproducción/Pausa/Sintonizador FM
5. Siguiente canción/FM CH+
6. Repetir
7. Detener
8. Aumento de volumen
9. Disminución de volumen
10. Silencio
11. Modos de equalización
12. Teclas numéricas
*Cuando el interruptor de alimentación de la unidad está encendido.

1. Appuyez pour allumer et éteindre l'appareil*
2. USB/SD/LIGNE/BLU/AUX
3. Chanson précédente/FM CH-
4. Lecture/Pause/Tuner FM
5. Chanson suivante/FM CH+
6. Répéter
7. Arrêt
8. Augmentation du volume
9. Diminution du volume
10. Muet
11. Modes d'égalisation prédéfinis
12. Touches numériques
*Lorsque l'interrupteur d'alimentation de l'unité est allumé.



PBX-1520 GUIDE / GUÍA / GUIDE



- FUNCTIONS**
1. POWER: 110-220VAC power input.
 2. AUX IN: Input to connect external audio devices.
 3. USB & TF: USB port and TF card slot inputs.
 4. Display: LED screen displays current mode and rechargeable battery indicator.
 5. MODE: Press to toggle to BT, FM, USB/TF, AUX. Press and hold to change lights.
 6. PREV: Press to select previous music track or radio station.
 7. PLAY: Press to play or pause music playback. See TWS instruction for TWS button function.
 8. NEXT: Press to select next music track or radio station.
 9. Press to prioritize the sound level of the microphone over the music sound level.
 10. Press to record the microphone and to playback recording.
 11. Battery indicator.
 12. Microphone input.
 13. Switch to turn lights ON or OFF.
 14. Power ON and OFF switch.
 15. Speaker volume control.
 16. Treble sound control.
 17. Bass sound control.
 18. Microphone echo control.
 19. Microphone delay control.
 20. Microphone volume control.

- FUNCIONES**
1. ALIMENTACIÓN: Entrada de alimentación 110-220VAC.
 2. AUX IN: Entrada para conectar dispositivos de audio externos.
 3. USB y TF: Puerto USB y entradas para ranura para tarjeta TF.
 4. Pantalla: La pantalla LED muestra el modo actual y el indicador de batería recargable.
 5. MODO: Presione para alternar entre BT, FM, USB/TF, AUX. Mantenga presionado para cambiar las luces.
 6. ANTERIOR: Presione para seleccionar la pista de música o estación de radio anterior.
 7. REPRODUCIR: presione para reproducir o pausar la reproducción de música. Consulte las instrucciones de TWS para conocer la función del botón TWS.
 8. SIGUIENTE: presione para seleccionar la siguiente pista de música o estación de radio.
 9. Presione para priorizar el nivel de sonido del micrófono sobre el nivel de sonido de la música.
 10. Presione para grabar el micrófono y reproducir la grabación.
 11. Indicador de batería.
 12. Entrada de micrófono.
 13. Cambie para encender o apagar las luces.
 14. Interruptor de encendido y apagado.
 15. Control de volumen del altavoz.
 16. Control de sonido triple.
 17. Control de sonido de graves.
 18. Control de eco del micrófono.
 19. Control de retardo del micrófono.
 20. Control de volumen del micrófono.

- FUNCTIONS**
1. PUSSANCE : entrée d'alimentation 110-220VAC.
 2. AUX IN : Entrée pour connecter des appareils audio externes.
 3. USB et TF : ports USB et entrées pour emplacement pour carte TF.
 4. Affichage : l'écran LED affiche le mode actuel et l'indicateur de batterie rechargeable.
 5. MODE : Appuyez pour basculer entre BT, FM, USB/TF, AUX. Appuyez et maintenez pour changer de lumière.
 6. PREV : Appuyez pour sélectionner la piste musicale ou la station de radio précédente.
 7. PLAY : Appuyez pour lire ou mettre en pause la lecture de la musique. Voir les instructions TWS pour la fonction du bouton TWS.
 8. SUIVANT : Appuyez pour sélectionner la piste musicale ou la station de radio suivante.
 9. Appuyez pour donner la priorité au niveau sonore du microphone par rapport au niveau sonore de la musique.
 10. Appuyez pour enregistrer le microphone et lire l'enregistrement.
 11. Indicateur de batterie.
 12. Entrée micro
 13. Interrupteur marche/arrêt.
 14. Contrôle du volume du haut-parleur.
 15. Contrôle des aigus.
 16. Contrôle du son des basses.
 17. Contrôle de l'écho du microphone.
 18. Contrôle du retard du microphone.
 20. Contrôle du volume du microphone.



PBX-1520 OPERATION / OPERACIÓN / OPÉRATION

POWER SOURCE

1. Charge the unit at least four hours prior to first use and then recharge it as needed in the future.
2. Turn the Power knob to turn on power on/off.

CHARGE THE BATTERY

- Plug the AC power cable into the charging port. When charging, the charging indicator light shows red and turns off when fully charged.
1. Securely connect the AC power cable to the charging port of the speaker.
 2. After the battery is fully charged, disconnect the AC power cable from the charging port of the speaker.

FM FUNCTION

1. Press the MODE button to toggle to FM mode.
2. Press the PLAY/PAUSE button on the control panel to automatically the FM radio.
3. Then press PREVIOUS or NEXT to select and listen to saved radio stations.

BLUETOOTH

1. Press the MODE button to toggle to Bluetooth (BT) mode.
2. Open the Bluetooth setting on your phone, tablet or any other Bluetooth-enabled audio device and select "QFX PBX-1520".
3. The unit and device will then connected via Bluetooth.

PBX-1520 TRUE WIRELESS STEREO (TWS)

- True Wireless Stereo (TWS) allows for two speakers of the same model to connect wirelessly in stereo. You will need two QFX PBX-1520 speakers in order for TWS operation to function. To set up TWS:
1. Turn on both QFX PBX-1520 speakers, toggle the MODE button to BLUETOOTH mode on both speakers.
 2. To set up TWS operation, press the TWS button on only one speaker for 3 seconds. Then both speakers will connect together.
 3. Next, connect your Bluetooth-enabled phone to the speaker. Go to your phone Bluetooth settings, search and connect to Bluetooth name "QFX PBX-1520".
 4. Once the connection has been established, you can play music from your phone and enjoy True Wireless Stereo audio playing through your two QFX PBX-1520 speakers.
 5. To exit TWS mode, long press the PLAY/PAUSE button for 3 seconds to exit TWS.

FUENTE DE ALIMENTACIÓN

1. Cargue la unidad al menos cuatro horas antes del primer uso y luego recárguela según sea necesario en el futuro.
2. Mantenga presionado el botón de ENCENDIDO para encender/apagar.

CARGA LA BATERÍA

- Conecte el cable de alimentación de CA al puerto de carga; durante la carga, la luz indicadora de carga se ilumina en rojo y se apaga cuando está completamente cargada.
1. Conecte de forma segura el cable de alimentación de CA al puerto de carga del altavoz.
 2. Después de que la batería esté completamente cargada, desconecte el cable de alimentación de CA del puerto de carga del altavoz.

FUNCION FM

1. Allumez les deux haut-parleurs QFX PBX-1520, basculez le bouton MODE en mode BLUETOOTH sur les deux haut-parleurs.
2. Presione y mantenga presionado el botón REPRODUCIR/PAUSA en el panel de control para escuchar automáticamente la radio FM.
3. Luego presione ANTERIOR o SIGUIENTE para seleccionar y escuchar las estaciones de radio guardadas.

BLUETOOTH

1. Presione el botón MODE para cambiar al modo Bluetooth (BT).
2. Abra la configuración de Bluetooth en su teléfono, tableta o cualquier otro dispositivo de audio habilitado para Bluetooth y seleccione "QFX PBX-1520".
3. La unidad y el dispositivo se conectarán a través de Bluetooth.



PBX-1520 OPERATION / OPERACIÓN / OPÉRATION

PBX-1520 ESTÉREO INALÁMBRICO VERDADERO (TWS)

- True Wireless Stereo (TWS) permite que dos altavoces del mismo modelo se conecten de forma inalámbrica en estéreo. Necesitará dos altavoces QFX PBX-1520 para que funcione la operación TWS. Para configurar TWS:
1. Encienda ambos altavoces QFX PBX-1520, cambie el botón MODE al modo BLUETOOTH en ambos altavoces.
 2. Para configurar el funcionamiento de TWS, presione el botón TWS en un solo altavoz durante 3 segundos. Entonces ambos altavoces se conectarán entre sí.
 3. A continuación, conecte su teléfono con Bluetooth al altavoz. Vaya a la configuración de Bluetooth de su teléfono, busque y conéctese al nombre de Bluetooth "QFX PBX-1520".
 4. Una vez que se haya establecido la conexión, podrá reproducir música desde su teléfono y disfrutar del audio estéreo inalámbrico verdadero a través de sus dos parlantes QFX PBX-1520.
 5. Para salir del modo TWS, mantenga presionado el botón PLAY/PAUSE TWS durante 3 segundos para salir de TWS.

SOURCE D'ÉNERGIE

1. Chargez l'appareil au moins quatre heures avant la première utilisation, puis rechargez-le si nécessaire ultérieurement.
2. Appuyez et maintenez enfoncé le bouton POWER pour allumer/éteindre.

CHARGER LA BATTERIE

- Branchez le câble d'alimentation CA dans le port de charge. Lors du chargement, le voyant de charge s'allume en rouge et s'éteint lorsqu'il est complètement chargé.
1. Connectez solidement le câble d'alimentation CA au port de charge du haut-parleur.
 2. Une fois la batterie complètement chargée, débranchez le câble d'alimentation secteur du port de charge de l'enceinte.

FUNCTION FM

1. Appuyez sur le bouton MODE pour passer en mode FM.
2. Appuyez et maintenez enfoncé le bouton PLAY/PAUSE du panneau de commande pour activer automatiquement la radio FM.
3. Appuyez ensuite sur PREVIOUS ou NEXT pour sélectionner et écouter les stations de radio enregistrées.

BLUETOOTH

1. Appuyez sur le bouton MODE pour passer en mode Bluetooth (BT).
2. Ouvrez les paramètres Bluetooth sur votre téléphone, tablette ou tout autre appareil audio compatible Bluetooth et sélectionnez "QFX PBX-1520".
3. L'appareil et l'appareil seront ensuite connectés via Bluetooth.

PBX-1520 VÉRITABLE STÉRÉO SANS FIL (TWS)

- True Wireless Stereo (TWS) permet à deux enceintes du même modèle de se connecter sans fil en stéréo. Vous aurez besoin de deux haut-parleurs QFX PBX-1520 pour que le fonctionnement TWS fonctionne. Pour configurer TWS:
1. Allumez les deux haut-parleurs QFX PBX-1520, basculez le bouton MODE en mode BLUETOOTH sur les deux haut-parleurs.
 2. Presione y mantenga presionado el botón REPRODUCIR/PAUSA en el panel de control para escuchar automáticamente la radio FM.
 3. Luego presione ANTERIOR o SIGUIENTE para seleccionar y escuchar las estaciones de radio guardadas.
- Ensuite, les deux enceintes se connecteront ensemble.
1. Encienda ambos altavoces QFX PBX-1520, cambie el botón MODE al modo BLUETOOTH en ambos altavoces.
 2. Para configurar el funcionamiento de TWS, presione el botón TWS en un solo altavoz durante 3 segundos. Entonces ambos altavoces se conectarán entre sí.
 3. A continuación, conecte su teléfono compatible Bluetooth al altavoz. Vaya a la configuración de Bluetooth de su teléfono, busque y conéctese al nombre de Bluetooth "QFX PBX-1520".
 4. Una vez que se haya establecido la conexión, podrá reproducir música desde su teléfono y disfrutar del audio estéreo inalámbrico verdadero a través de sus dos parlantes QFX PBX-1520.
 5. Para salir del modo TWS, mantenga presionado el botón PLAY/PAUSE TWS durante 3 segundos para salir de TWS.



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 (i.e., 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) caused by normal wear and tear, (iii) shipping damage that occurs while the Product is in transit; (iv) damage caused by heat sources, sunlight, electromagnetic conditions, or other damage conditions or (v) any acts of God.

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 damage conditions or (g) any acts of God.

Product is sold to Customer for personal, non-commercial use only. Product is not warranted for Customer's commercial or rental use. In addition, Product is not warranted against failure, and should not be used by Customer for any application where (i) there is a risk that any data stored on Product will be destroyed or otherwise compromised, or (ii) the data stored on Product is relied upon for medical or financial applications. QFX disclaims any Warranty for any of the foregoing uses to the fullest extent permitted by law. Customer assumes any and all risks associated with such uses of Product, and agrees to indemnify QFX for any damages claimed against QFX for such uses.

EXCEPT FOR EXPRESS WARRANTIES STATED ABOVE AND TO THE MAXIMUM EXTENT PERMITTED BY LAW, THE PRODUCTS ARE PROVIDED "AS IS" AND QFX DISCLAIMS ALL OTHER WARRANTIES, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES (i) OF MERCHANTABILITY, (ii) OF FITNESS FOR A PARTICULAR PURPOSE, OR (iii) OF NON-INFRINGEMENT OF THIRD PARTY RIGHTS. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT WILL QFX BE LIABLE TO CUSTOMER OR ANY THIRD PARTY FOR ANY INDIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL, EXEMPLARY OR PUNITIVE DAMAGES, INCLUDING, WITHOUT LIMITATION, ANY LOST PROFITS OR REVENUES, LOSS OR INACCURACY OF ANY DATA OR COST OF SUBSTITUTE GOODS. REGARDLESS OF THE THEORY OF LIABILITY INCLUDING NEGLIGENCE AND EVEN IF QFX HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, QFX AGGREGATE LIABILITY TO CUSTOMER FOR ACTUAL DIRECT DAMAGES FOR ANY CAUSE WHATSOEVER SHALL BE LIMITED TO THE CUMULATIVE PRODUCT FEES PAID BY THAT CUSTOMER FOR THE PRODUCTS CAUSING THE DAMAGES, IF ANY.

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; (4) all of the accessories that came with the Product package must be sent along with the main Product; (5) 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. A returned Product is bound 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.



PRODUCT CATEGORY

HANDLING

LABOR

PARTS

Earphones, Headphones, Pocket Radios, & Small Bluetooth Speakers

Personal Stereos

Portable Radio/Cassette

Large Portable Radio Cassette

Mobile Audio

Pro Audio SBX Systems

Pro Audio PBX Systems

Televisions

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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.