

PBX-153

**QFX**  
WHERE THE PARTY BEGINS™



**INSTRUCTION MANUAL**

**WARNING**

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 when this symbol appears in this instruction manual and follow all precautions as they are stated.

**BATTERY**

The PBX-153 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 (2-5 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 charging the battery, the light indicator will flash ON and OFF. Upon completion of the charging, please disconnect the unit. With standard usage, a fully charged battery can play for about 1 hours. Battery can be recharged about 300 times in its lifetime. When not in use, the speaker should always be set to "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.

**ADVERTENCIA**

PARA REDUCIR EL RIESGO DE DESCARGAS ELÉCTRICAS, NO RETIRE LA CUBIERTA DE ESTE ALTAVOZ. NO HAY PARTES REPARABLES POR EL USUARIO ADENTRO. CONSULTE TODO EL 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, fuentes de calor como radiadores, rejillas de calefacción. Limpiar solamente con un paño seco. Los usuarios deben exhibir una seguridad adicional cuando este símbolo aparezca en este manual de instrucciones y seguir todas las precauciones indicadas.

**BATERÍA**

El PBX-153 es un altavoz de megafonía 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 está conectado a una fuente de alimentación, comenzará a cargarse automáticamente (2 ~ 5 horas para cargar completamente la batería de litio) Incluso si la carga de la batería es baja, se encenderá cuando se conecte a una fuente de alimentación. Al cargar la batería, el indicador de luz parpadeará ENCENDIDO y APAGADO. Una vez completada la carga, desconecte la unidad. Con el uso estándar, una batería completamente cargada puede funcionar durante aproximadamente 1 hora. La batería se puede recargar unas 300 veces durante su vida útil. Cuando no esté en uso, el altavoz siempre debe estar en "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.

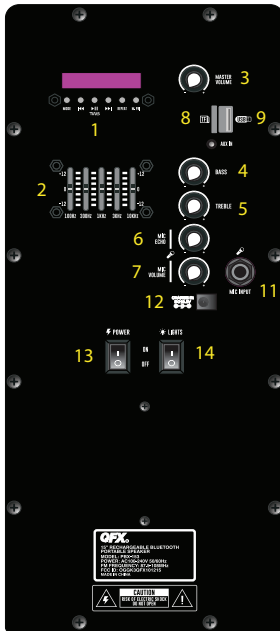
**AVERTISSEMENT**

POUR RÉDUIRE LE RISQUE DE CHOC ÉLECTRIQUE, N'ENLEVEZ PAS LE COUVERCLE DE CET ENCEINTE. IL N'Y A AUCUNE PIÈCE RÉPARABLE PAR L'UTILISATEUR. RÉFÉREZ TOUTES LES RÉPARATIONS À UN TECHNICIEN QUALIFIÉ

Pour éviter tout incendie ou choc électrique, n'exposez pas cet équipement à la pluie ou à l'humidité. Ne stockez pas et n'utilisez pas ce produit à proximité de liquides, sources de chaleur telles que radiateurs, registres de chaleur. Nettoyez uniquement avec un chiffon sec. Les utilisateurs doivent faire preuve d'une sécurité supplémentaire lorsque ce symbole apparaît dans ce manuel d'instructions et suivre toutes les précautions telles qu'elles sont énoncées.

**BATTERIE**

Le PBX-153 est un haut-parleur PA alimenté par batterie au lithium. Assurez-vous que vous avez complètement chargé la batterie avant la première utilisation pour maximiser la durée de vie de la batterie. Une fois l'adaptateur secteur connecté à une source d'alimentation, il commencera automatiquement à se charger (2 à 5 heures pour charger complètement la batterie au lithium) Même si la batterie est faible, il s'allumera lorsqu'il est connecté à une source d'alimentation. Lors du chargement de la batterie, le voyant lumineux clignotera ON et OFF. Une fois la charge terminée, veuillez déconnecter l'appareil. Avec une utilisation standard, une batterie complètement chargée peut jouer pendant environ 1 heure. La batterie peut être rechargée environ 300 fois au cours de sa vie. Lorsqu'elle n'est pas utilisée, l'enceinte doit toujours être réglée sur «OFF» pour éviter que l'appareil ne décharge la batterie. Lorsque l'appareil n'est pas utilisé pendant des périodes prolongées, la batterie perd progressivement sa puissance. Il est recommandé de charger complètement la batterie au moins tous les 60 jours.



FOLLOW US @QFXUSA



## 1. Global System Controls

Mode Button: Toggle between AUX, USB, TF, FM, BT

⏮ Button: Previous

⏸ TWS Button: Play/Paus/TWS

⏭ Button: Next

Repeat Track Button

MICPRI: Press to select / exit Microphone Priority to Boost or Attenuate fixed frequencies.

## 2. Five Band Equalizer: Move the individual sliders to Boost or Attenuate fixed frequencies.

3. Master Volume Knob: Adjust from Min to Max

4. Bass Knob: Adjust from Min to Max

5. Treble Knob: Adjust from Min to Max

6. Echo knob: Adjust from Dry to Wet

7. Microphone Volume Knob: Adjust from Min to Max

8. TF Card INPUT

9. USB INPUT

10. AUX INPUT

11. Microphone INPUT

12. Power Supply: DC 13.5V

13. Power Switch: ON/OFF

14. Light Switch: ON/OFF

## 1. Controles del sistema global

Botón de modo: alternar entre AUX, USB, TF, FM, BT

⏮ Botón: Anterior

⏸ TWS: Reproducir / Paus / TWS

⏭ Botón: Siguiente

Botón de repetición de pista

MICPRI: presione para seleccionar / salir de Prioridad de micrófono

2. Ecualizador de cinco bandas: mueva los controles deslizantes individuales para aumentar o atenuar frecuencias fijas.

3. Perilla de volumen maestro: ajuste de mínimo a máximo

4. Perilla de graves: ajuste de mínimo a máximo

5. Perilla de agudos: ajuste de mínimo a máximo

6. Perilla de eco: ajuste de seco a húmedo

7. Perilla de volumen del micrófono: ajuste de mínimo a máximo

8. ENTRADA de tarjeta TF

9. ENTRADA USB

10. ENTRADA AUX

11. ENTRADA DE MICRÓFONO

12. Fuente de alimentación: DC 13.5 V

13. Interruptor de encendido: ENCENDIDO / APAGADO

14. Interruptor de luz: ENCENDIDO / APAGADO

## 1. Contrôles du système global

Bouton de mode: basculer entre AUX, USB, TF, FM, BT

⏮ Bouton: précédent

⏸ TWS: lecture / pause / TWS

⏭ Bouton: Suivant

Bouton de répétition de la piste

MICPRI: Appuyez pour sélectionner / quitter la priorité du microphone

2. Égaliseur à cinq bandes: déplacez les curseurs individuels

pour booster ou atténuer les fréquences fixes.

3. Bouton de volume principal: ajustez de Min à Max

4. Bouton Bass: Ajustez de Min à Max

5. Bouton Treble: Ajustez de Min à Max

6. Bouton d'écho: ajustez de sec à humide

7. Bouton de volume du microphone: ajustez de Min à Max

8. Entrée de la carte TF

9. ENTRÉE USB

10. ENTRÉE AUX

11. ENTRÉE Microphone

12. Alimentation: DC 13,5 V

13. Interrupteur d'alimentation: ON / OFF

14. Interrupteur d'éclairage: ON / OFF

## BLUETOOTH

•Bluetooth mode: use the MODE button to enable Bluetooth on the PBX-153, Open the Bluetooth settings on your mobile device and search for QFX PBX-153. Select the option to pair both devices. Now you can sit back and enjoy the music from your favorite app. You will not need to reconnect Bluetooth when changing modes.

•Modo Bluetooth: use el botón MODE para habilitar Bluetooth en el PBX-153. Abra la configuración de Bluetooth en su dispositivo móvil y busque QFX PBX-153. Seleccione la opción para emparejar ambos dispositivos. Ahora puede sentarse y disfrutar de la música de su aplicación favorita. No necesitará volver a conectar el Bluetooth al cambiar de modo.

•Mode Bluetooth: utilisez le bouton MODE pour activer Bluetooth sur le PBX-153. Ouvrez les paramètres Bluetooth sur votre appareil mobile et recherchez QFX PBX-153. Sélectionnez l'option pour coupler les deux appareils. Vous pouvez maintenant vous asseoir et profiter de la musique de votre application préférée. Vous n'aurez pas besoin de reconnecter Bluetooth lors du changement de mode.

**TWS CONNECTION**

TWS connection: TWS Connection is only for two speakers of the same make and model.

1. Turn ON the units and enable Bluetooth mode on both speakers. They should read BLUE.
2. Press the **TWS** button for 3 seconds on one of the speakers to sync both units together (they must be the same make and model to function).
3. On your mobile device under the Bluetooth menu, search for QFX PBX-153 and connect.
4. Open your favorite music app and enjoy True Wireless Stereo.
5. To Exit TWS press and hold the **TWS** button.

**CONNEXION TWS**

Connexion TWS: La connexion TWS est uniquement pour deux enceintes de la même marque et du même modèle.

1. Mettez les appareils sous tension et activez le mode Bluetooth sur les deux haut-parleurs. Ils devraient lire BLUE.
2. Appuyez sur le bouton TWS pendant 3 secondes sur l'un des haut-parleurs pour synchroniser les deux appareils ensemble (ils doivent être de la même marque et du même modèle pour fonctionner).
3. Sur votre appareil mobile dans le menu Bluetooth, recherchez QFX PBX-153 et connectez-vous.
4. Ouvrez votre application musicale préférée et profitez de True Wireless Stereo.
5. Pour quitter TWS, maintenez le bouton TWS enfoncé.

**CONEXIÓN TWS**

Conexión TWS: La conexión TWS es solo para dos altavoces de la misma marca y modelo.

1. Encienda las unidades y habilite el modo Bluetooth en ambos altavoces. Deben leer BLUE.
2. Pulse el botón TWS durante 3 segundos en uno de los altavoces para sincronizar ambas unidades (deben ser de la misma marca y modelo para funcionar).
3. En su dispositivo móvil en el menú de Bluetooth, busque QFX PBX-153 y conéctese.
4. Abra su aplicación de música favorita y disfrute de True Wireless Stereo.
5. Para salir de TWS, presione y mantenga presionado el botón TWS.

**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. Press "play/pause" button for auto scan all channels.

**SISTEMA DE PANTALLA**

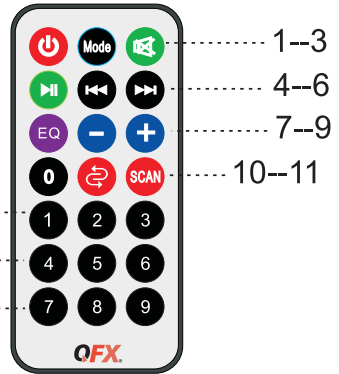
1. Modo de entrada: La pantalla LED mostrará la información del modo de entrada para USB / TF / BT / AUX / FM. Cuando se inserta una unidad flash USB / tarjeta TF en la entrada USB / TF, la unidad cambiará automáticamente al modo USB / TF y comenzará a reproducir archivos de audio MP3 desde la unidad flash USB / tarjeta TF.
2. Número de pista: Se mostrará el número de pista que se está reproduciendo actualmente desde el USB / TF.
3. Modo FM: aquí se muestran todos los canales FM. Presione el botón "reproducir / pausa" para escanear automáticamente todos los canales.

**PARAMÈTRES DU SYSTÈME D'AFFICHAGE**

1. Mode d'entrée: L'écran d'affichage LED affichera les informations du mode d'entrée pour USB / TF / BT / AUX / FM. Lorsqu'une clé USB / carte TF est insérée dans l'entrée USB / TF, l'appareil bascule automatiquement en mode USB / TF et commence à lire des fichiers audio MP3 à partir de la clé USB / carte TF.
2. Numéro de piste: Le numéro de piste en cours de lecture à partir de l'USB / TF s'affiche.
3. Mode FM: Tous les canaux FM s'affichent ici. Appuyez sur le bouton "lecture / pause" pour rechercher automatiquement toutes les chaînes.

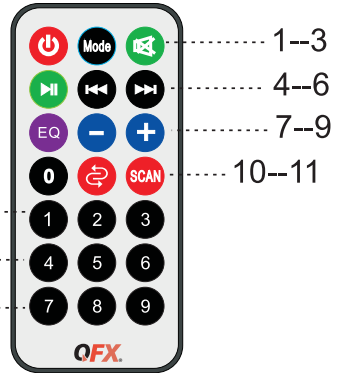
1. STANDBY: Make the unit to be standby mode.
2. Mode Button: Toggle between USB, FM, AUX, BT
3. Mute: Mute the track
4. PLAY/PAUSE
5. Previous Track: Select previous channel
6. Next Track: Select next channel.
7. EQ: Select EQ mode.
8. VOL-: Decrease Volume
9. VOL+: Increase Volume
10. REP: Repeat the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

12--21



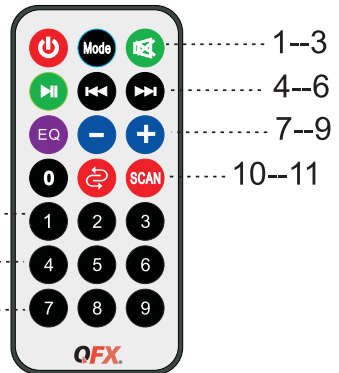
1. STANDBY: Ponga la unidad en modo de espera.
2. Modo de botón: alternar entre USB, FM, AUX, BT
3. Silenciar: silencia la pista.
4. REPRODUCIR / PAUSAR
5. Pista anterior: seleccione el canal anterior
6. Pista siguiente: seleccione el canal siguiente.
7. EQ: seleccione el modo EQ.
8. VOL-: Disminuir el volumen
9. VOL +: aumentar el volumen
10. REP: Repite la pista en reproducción.
11. Presione para buscar canales en modo FM
- 12-21. CLAVE Número para seleccionar la pista determinada para la unidad flash USB.

12--21



1. STANDBY: Mettre l'appareil en mode veille.
2. Bouton de mode: basculer entre USB, FM, AUX, BT
3. Muet: couper le son de la piste
4. JOUER / PAUSE
5. Piste précédente: sélectionnez la chaîne précédente
6. Piste suivante: sélectionnez la chaîne suivante.
7. EQ: sélectionnez le mode EQ.
8. VOL-: Diminuer le volume
9. VOL +: augmenter le volume
10. REP: Répète la piste en cours de lecture.
11. Appuyez sur pour balayer la chaîne en mode FM
- 12-21. KEY Numéro pour sélectionner la certaine piste pour la clé USB.

12--21





## 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.

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.

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 breached or otherwise compromised, or (ii) the data stored on Product is relied upon for medical or lifesaving 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 WARRANTY (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, (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 product 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

THE WARRANTY AND REMEDY PROVIDED ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESSED OR IMPLIED WARRANTIES INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, NON-INFRINGEMENT OR FITNESS FOR A PARTICULAR PURPOSE. SOME LAWS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES. IF THESE LAWS APPLY, THEN ALL EXPRESSED OR IMPLIED WARRANTIES ARE LIMITED TO THE WARRANTY PERIOD IDENTIFIED ABOVE. UNLESS STATED HEREIN, ANY STATEMENT OR REPRESENTATIONS MADE BY ANY OTHER PERSONS OR FIRM ARE VOID. EXCEPT AS PROVIDED IN THIS WRITTEN WARRANTY, QFX SHALL NOT BE LIABLE FOR ANY LOSS, INCONVENIENCE, OR DAMAGE, INCLUDING DIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, RESULTING FROM THE USE OR INABILITY TO USE THE QFX PRODUCT, WHETHER RESULTING FROM BREACH OF WARRANTY OR ANY OTHER LEGAL THEORY.

Some jurisdictions do not allow limitations on how long an implied warranty lasts, and some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations and exclusions may not apply to you. This warranty gives you special legal rights and you may have other rights which vary from jurisdiction to jurisdiction.

Copyright Protected 2021 ©



[www.qfxusa.com](http://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-153 Journey!  
Tag us **@QFXUSA** to share your stories.