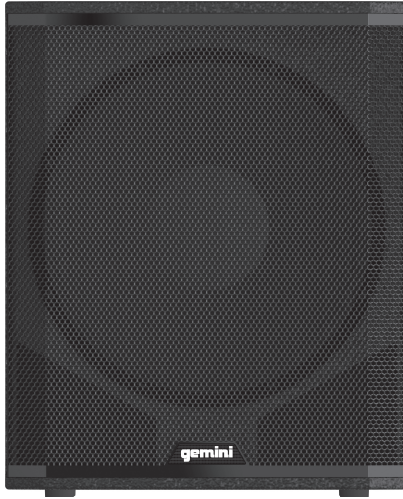


# gemini<sup>®</sup>

## ZRX-S18BT / ZRX-S15BT Professional Subwoofer with Bluetooth<sup>®</sup> USER MANUAL



### Welcome to the Gemini Family!

At Gemini, our highest priority is making your experience unforgettable.  
Need help with setting up, troubleshooting, or looking for some tips?  
We're here for you, Monday through Friday 9AM-5PM EST.



[hello@gemini-sound.com](mailto:hello@gemini-sound.com)



1-844-GEMINI9



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returns, please contact us directly  
at 1-844-GEMINI9**

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## Introduction

Thank you for purchasing our ZRX-BT Series Professional Subwoofer with Bluetooth<sup>®</sup>.

With the proper care & maintenance, your unit will provide years of reliable, uninterrupted service.

The ZRX-18BT & ZRX-S15BT are backed by a 1-year limited warranty\*.

## Preparing For First Use

Please ensure that you find these accessories included with your ZRX Series speaker:

- (1) ZRX-BT Subwoofer
- (1) Power Cord
- (1) Wired Microphone
- (1) User Manual

## Caution

- (i) All operating instructions should be read before using this equipment.
- (ii) To reduce the risk of electrical shock, do not open the unit. There are **no user replaceable parts inside**. Please refer servicing to a qualified **GEMINI** service technician. Do not attempt to return this equipment to your dealer.
- (iii) Do not expose this unit to direct sunlight or to a heat source such as a radiator or stove.
- (iv) This unit should be cleaned only with a damp cloth. Avoid solvents or other cleaning detergents.
- (v) When moving this equipment, it should be placed in its original carton and packaging. This will reduce the risk of damage during transit.
- (vi) **Do not expose this unit to water or heat.**
- (vii) **Do not use cleaning products or lubricants on the controls or switches.**

## Precautions

### Please read carefully before proceeding

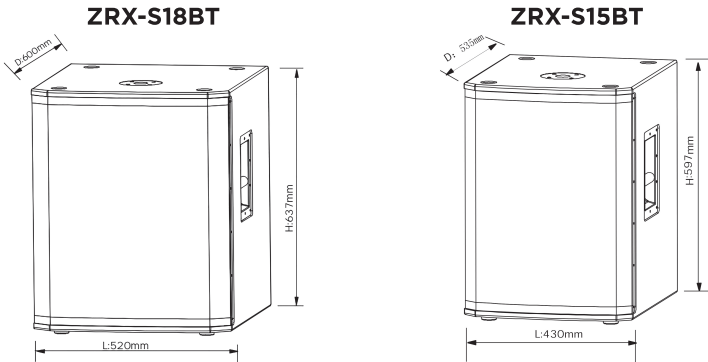
Always follow the basic precautions listed below to avoid the possibility of serious injury or even death from electrical shock, short-circuiting, damages, fire, or other hazards.

- Read instructions: All the safety and operating instructions should be read before the product is operated.
- Retain instructions: The safety and operating instructions should be retained for future reference. All the safety and operating instructions should be read before the product is operated.
- Heed the Warnings: All warnings on the product and in the operating instructions should be adhered to.
- Follow Instructions: All operating and use instructions should be followed.
- Cleaning: The product should be cleaned only with a polishing cloth or a soft dry cloth. Never clean with furniture wax, benzene, insecticides or other volatile liquids since they may corrode the cabinet.
- Water and Moisture: Do not use this product near water, for example, near a bathtub, wash bowl, kitchen sink or laundry tub; in a wet basement; or near swimming pool; and the like.
- Do Not open: Do not open the device or attempt to disassemble the internal parts or modify them in any way. The device contains no user-serviceable parts. If it should appear to malfunction, discontinue use immediately and have it inspected by qualified GEMINI service personnel.
- Replacement Parts: When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
- Location: If you use a stand, check the stand's specifications and make sure that it is sturdy enough to support the weight of the speaker. You may need to limit the number of people around the placed stand, to avoid toppling the device or causing damage to the internal components. Also, be sure to keep the follow the cautions.
  - Use the speaker stands with their legs fully opened.
  - Mount only one speaker on each speaker stand.
  - Tighten fasten screws securely.
  - Remove the speakers from the stands before moving the stands or adjusting their height.
  - Add weight such as sandbags around the stand legs to prevent them from falling over.
  - Use the stand at a maximum height of 140 cm (55")
  - If you use the socket of a subwoofer to allow mounting of a satellite speaker, use a pole of 100 cm max. with an outer diameter of 35 mm (1-3 / 8").
  - When transporting the device, always use two or more people.
  - Before moving the device, remove all connected cables. - Do not use the speaker's handles for suspended installation. Doing so can result in damage or injury.
  - Do not expose the device to excessive dust or vibrations, or extreme cold or heat (such as in direct sunlight, near a heater) to prevent the possibility of the panel disfiguration or damage to the internal components.
  - Do not place the device in an unstable position where it may accidentally fall over.
- Connections: Before connecting the device to other devices, turn off the power for all devices. Before turning the power on or off for all devices, set all volume levels to minimum.

## Features

- New generation Class D amplifier, durable and reliable.
- Bluetooth streaming with TWS Link.
- Wood cabinet, front ported professional design offers deep bass with a punch.
- Intense power (ZRX-S18BT = 600W RMS / ZRX-S15BT = 400W RMS)
- Built-in stand flange on top for easily pole-mounting full range speakers.
- Ergonomic metal handles for easier transportation.

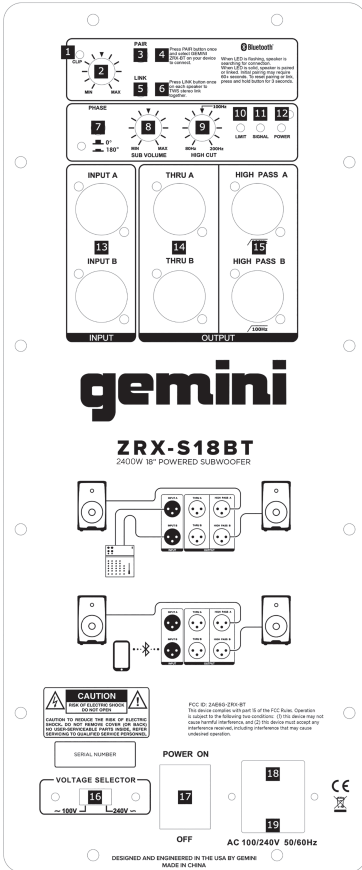
## Dimensions



## Specifications

	ZRX-S18BT	ZRX-S15BT
Frequency Response	35Hz-150Hz	40Hz-160Hz
Power Handling RMS	600W	400W
Sensitivity (1W/1M)	97 dB	96 dB
Peak SPL	130dB	128dB
Rated impedance	8 Ohms	4 Ohms
Transducer	18" Woofer (3" Voice Coil)	15" Woofer (3" Voice Coil)
Connector	XLR in/out	XLR in/out
Input	Bluetooth / XLR	Bluetooth / XLR
Cabinet Material	Wood	Wood

### REAR PANEL



1.Clip indicator

2.Bluetooth Volume

3.Bluetooth Pair Button

- Press once and Select GEMINI ZRX-BT SERIES on your bluetooth device to connect.

4.Bluetooth Pairing Indicator

- When LED is flashing, speaker is searching for connection.
- When LED is solid, speaker is paired with bluetooth device.

5.Speaker Link button

- Press this button once on each speaker to activate TWS stereo linking.

6.Speaker Link indicator

- When LED is flashing, speakers are searching for connection.

7.Phase Switch

- Press to reverse phase 180°

8.Subwoofer Volume

9.80-200Hz High cut selector

- Controls subwoofer's high cut frequency (12 o'clock is approximately 100Hz)

10.Limit Indicator

- Illuminates when input signal overloads

- If input signal is causing limit indicator to light up, turn down audio source output volume

11.Signal Indicator

12.Power Indicator

13.Line inputs

- A (Left)
- B (Right)

14.Thru Outputs

- THRU A - XLR jack sends full-range signal from Input A or Bluetooth

- THRU B - XLR jack sends full-range signal from Input B or Bluetooth

15.High Pass Outputs

- HIGH PASS A - XLR jack sends frequencies above 100 Hz from Input A or Bluetooth

- HIGH PASS B - XLR jack sends frequencies above 100 Hz from Input B or Bluetooth

16.100V / 240V Voltage Selector

- Make sure switch is set to your country's correct voltage requirement.

17.Power Switch

18.Power Cable Port

19.Protection Fuse

- Use only fuse with correct rating: 250V / 6.3A

## Bluetooth & TWS Instructions

Equipment needed:

Bluetooth: 1 x ZRX-BT Series speaker and an Android/Windows/iPad/iPhone device with Bluetooth connectivity.

TWS: 2 x ZRX-BT Series speakers and an Android/Windows/iPad/iPhone device with Bluetooth connectivity.

Bluetooth Streaming:

-Single subwoofer operation

1. Enable Bluetooth on your Bluetooth device
2. Switch on ZRX-BT speaker
3. Press once Bluetooth Pair Button (3) on the ZRX-BT speaker
4. Check your Bluetooth device is searching for a connection
5. Select "Gemini ZRX-BT series" on your Bluetooth device
6. Wait until your Bluetooth device shows an active connection and Bluetooth pairing indicator on speaker is solid
7. Bluetooth music can be streamed to ZRX-BT speaker now

TWS Linking:

-Double subwoofers operation

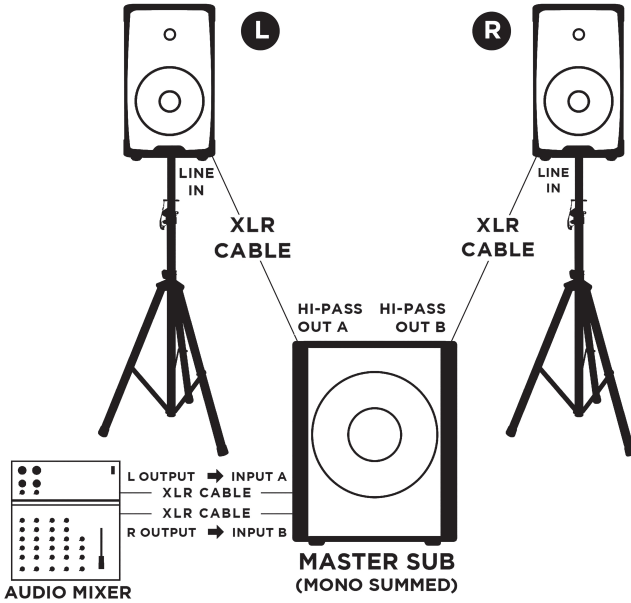
1. Complete steps above to connect the first ZRX-BT speaker to Bluetooth audio
2. Turn on second ZRX-BT speaker
3. Press once "speaker link button" on the first connected ZRX-BT speaker which would become the MASTER speaker
4. Press once "speaker link button" on the second ZRX-BT speaker which would become the SLAVE speaker
5. When speakers linking indicators on both speakers are solid, bluetooth audio will stream to both subwoofers.

PLEASE NOTE:

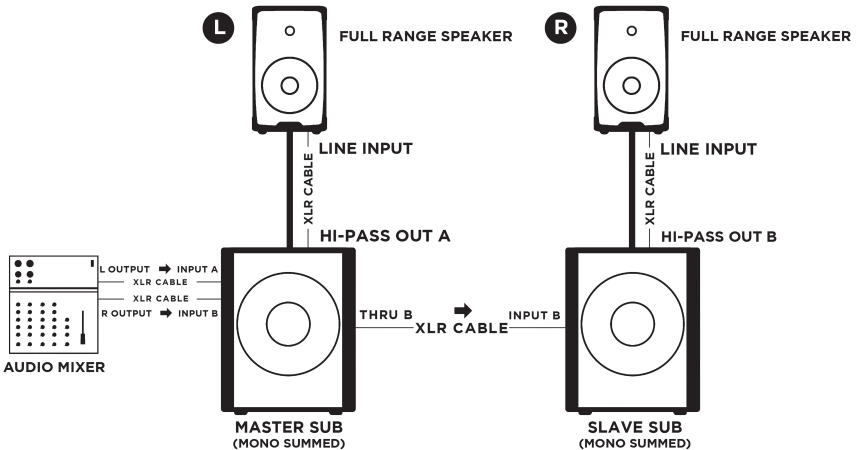
- You will need to connect top speakers for full range sound. Subwoofer only produces sounds below selected HIGH CUT frequency (9)
- Initial pairing may require 60+ seconds. To reset pairing or link, press and hold relative button for 3 seconds.

### Configuration References

#### 2.1 Wired

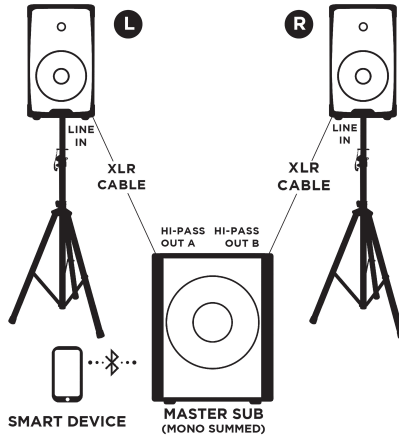


#### 2.2 Wired

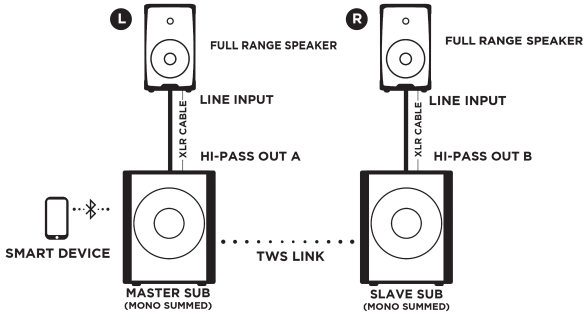




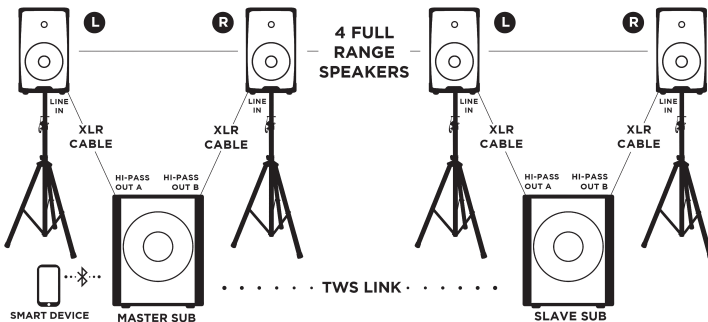
**2.1 Wireless Connection (Bluetooth / TWS Link)**



**2.2 Wireless Connection (Bluetooth / TWS Link)**



**4.2 Wireless Connection (Bluetooth / TWS Link)**



**WARRANTY AND REPAIR:**

All Innovative Concepts & Design LLC products are designed and manufactured to the highest standards in the industry. With proper care and maintenance, your product will provide years of reliable service.

**LIMITED WARRANTY**

- A. Innovative Concepts & Design LLC guarantees its products to be free from defects in materials and workmanship for one (1) year from the original purchase date. Exceptions: Laser assemblies on CD Players, cartridges, and crossfaders are covered for 90 days.
- B. This limited warranty does not cover damage or failure caused by abuse, misuse, abnormal use, faulty installation, improper maintenance, or any repairs other than those provided by an authorized Innovative Concepts & Design LLC Service Center.
- C. There are no obligations of liability on the part of Innovative Concepts & Design LLC for consequential damages arising out of or in connection with the use or performance of the product or other indirect damages with respect to loss of property, revenues, of profit, or costs of removal, installation, or reinstallation. All implied warranties for Innovative Concepts & Design LLC, including implied warranties for fitness, are limited in duration to one (1) year from the original date of purchase, unless otherwise mandated by local statutes.

**RETURN/REPAIR**

- A. In the U.S.A., please call our helpful Customer Service Representatives at (732) 346-0061, and they will be happy to give you a Return Authorization Number (RA#) and the address of an authorized service center closest to you.
- B. After receiving an RA#, include a copy of the original sales receipt, with defective product and a description of the defect. Send by insured freight to: Innovative Concepts & Design LLC and use the address provided by your customer service representative. Your RA# must be written on the outside of the package, or processing will be delayed indefinitely!
- C. Service covered under warranty will be paid for by Innovative Concepts & Design LLC and returned to you. For non-warranted products, Innovative Concepts & Design LLC will repair your unit after payment is received. Repair charges do not include return freight. Freight charges will be added to the repair charges.
- D. On warranty service, you pay for shipping to Innovative Concepts & Design LLC, we pay for return shipping within the continental United States. Alaska, Hawaii, Puerto Rico, Canada, Bahamas, and the Virgin Islands will be charged for freight.
- E. Please allow 2-3 weeks for return of your product. Under normal circumstances your product will spend no more than 10 working days at Innovative Concepts & Design LLC. We are not responsible for shipping times.

## LEGALITY & SAFETY

The device is not intended for use by people (including children) with reduced physical, sensory, or mental capacity. People who have not read the manual, unless they have received an explanation by someone responsible for their safety, should not use this unit. Children should be monitored to ensure that they do not play with the device. The device should always be readily accessible. The device should not be exposed to water. No objects filled with liquids, such as vases, shall be placed on the device. Always leave a minimum distance of 10 cm around the unit to ensure sufficient ventilation. Open flame sources, such as candles, should not be placed on top of the device. The device is intended for use only in a temperate climate. At full volume, prolonged listening may damage your hearing and cause temporary or permanent deafness, hearing drone, tinnitus, or hyperacusis. Listening at high volume is not recommended. One hour per day is not recommended either. Switch the device off where the use of the device is not allowed or where there is a risk of causing interference or danger - for examples: on an aircraft, or near medical equipment, fuel, chemicals or blasting sites. Check the current laws and regulations regarding the use of this device in the areas where you drive. Do not handle the device when driving. Concentrate fully on driving. All wireless devices are susceptible to interference which may affect their performance. All our devices conform to international/national standards and regulations, and we aim to limit user exposure to electromagnetic fields. These standards and regulations were adopted after the completion of extensive scientific research. This research established no link between the use of the mobile headset and any adverse effects on health if the device is used in accordance with standard practices. Only qualified people are authorized to install or repair this product. Only use batteries, chargers and other accessories which are compatible with this equipment. Do not connect incompatible products. This equipment is not waterproof. Keep it dry. Keep your device in a safe place, out of the reach of young children. The device contains small parts which may present a choking hazard to kids.

### Responsible Party Name:

Innovative Concepts & Design LLC

### Company address:

458 Florida Grove Road  
Perth Amboy, NJ, 08861 USA

### FCC Compliance Statement

This device complies with Part 15 of the FCC Rules. The 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.

Note: 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. 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 interference to radio or television reception, which can be determined by turning the equipment off and then on, the user is encouraged to try to correct the interference by one or more of the following measures:

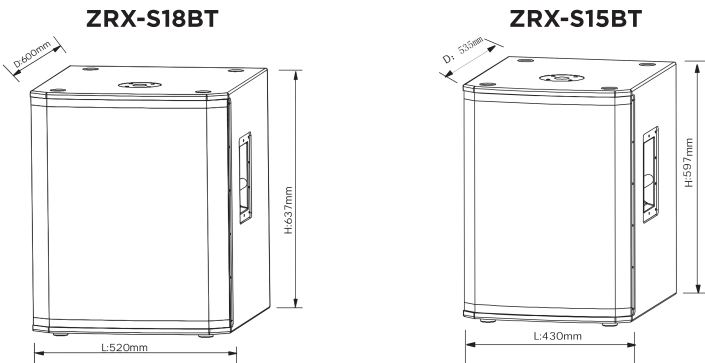
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to a different outlet so that the equipment and receiver are on different branch circuits.
- Consult the dealer or an experienced radio/TV technician for help.

## SPANISH MANUAL

### Funciones

- Amplificador de clase D de nueva generación, duradero y fiable.
- Transmisión Bluetooth con TWS Link.
- Gabinete de madera, diseño profesional con puerto frontal que ofrece graves profundos con un golpe.
- Potencia intensa (ZRX-S18BT = 600W RMS / ZRX-S15BT = 400W RMS)
- Brida de soporte incorporada en la parte superior para un fácil montaje en poste de altavoces de rango completo.
- Mangos metálicos ergonómicos para facilitar el transporte.

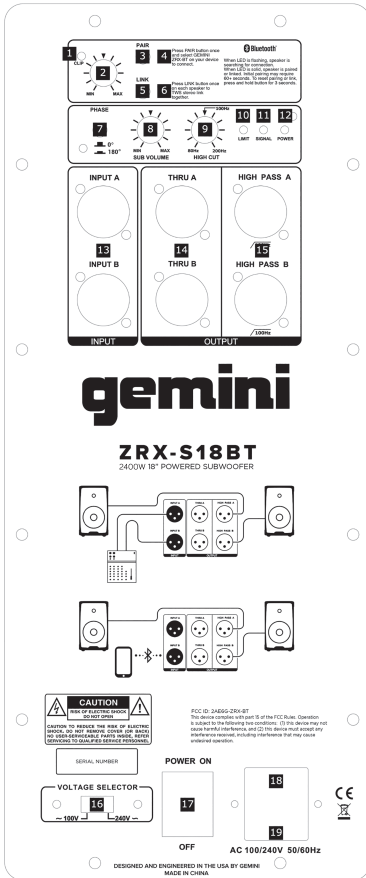
### Dimensiones



### Características técnicas

	ZRX-S18BT	ZRX-S15BT
Respuesta de frecuencia	35Hz-150Hz	40Hz-160Hz
Manejo de potencia RMS	600W	400W
Sensibilidad (1W/1M)	97 dB	96 dB
SPL máximo	130dB	128dB
Impedancia nominal	8 Ohmios	4 Ohmios
Transductor	Woofer de 18" (bobina de voz de 3")	Woofer de 15" (bobina de voz de 3")
Conector	Entrada/salida XLR	Entrada/salida XLR
Entrada	Bluetooth / XLR	Bluetooth / XLR
Material del gabinete	Madera	Madera

**PANEL POSTERIOR**



1. Indicador de clip
2. Volumen Bluetooth
3. Botón de emparejamiento Bluetooth
  - o Presione una vez y seleccione GEMINI ZRX-BT SERIES en su dispositivo bluetooth para conectarse.
4. Indicador de emparejamiento Bluetooth
  - o Cuando el LED parpadea, el altavoz está buscando conexión.
  - o Cuando el LED es fijo, el altavoz está emparejado con el dispositivo bluetooth.

5. Botón Enlace del altavoz
  - o Pulse este botón una vez en cada altavoz para activar la vinculación estéreo TWS.
6. Indicador de enlace del altavoz
  - o Cuando el LED parpadea, los altavoces buscan conexión.
  - o Cuando el LED es fijo, los altavoces están conectados entre sí en estéreo TWS.
7. Interruptor de fase
  - o Presione para invertir la fase 180°
8. Volumen del subwoofer
9. Selector de corte alto 80-200Hz
  - o Controla la alta frecuencia de corte del subwoofer (las 12 en punto son aproximadamente 100Hz)
10. Indicador de límite
  - o Se ilumina cuando la señal de entrada se sobrecarga
  - o Si la señal de entrada hace que el indicador de límite se encienda, baje el volumen de salida de la fuente de audio
11. Indicador de señal
12. Indicador de encendido
13. Entradas de línea
  - o A (izquierda)
  - o B (derecha)
14. A través de salidas
  - o A través de A: el conector XLR envía una señal de rango completo desde la entrada A o Bluetooth
  - o A través de B: el conector XLR envía una señal de rango completo desde la entrada B o Bluetooth
15. Salidas de paso alto
  - o Paso alto A: el conector XLR envía frecuencias superiores a 100 Hz desde la entrada A o Bluetooth
  - o PASO ALTO B: el conector XLR envía frecuencias superiores a 100 Hz desde la entrada B o Bluetooth
16. Selector de voltaje de 100V / 240V
  - o Asegúrese de que el interruptor esté configurado según el requisito de voltaje correcto de su país.
17. Interruptor de encendido
18. Puerto de cable de alimentación
19. Fusible de protección
  - o Utilice solo fusible con clasificación correcta: 250V / 6.3A

## Instrucciones de Bluetooth y TWS

Equipo necesario:

Bluetooth: 1 x altavoz de la serie ZRX-BT y un dispositivo Android / Windows / iPad / iPhone con conectividad Bluetooth.

TWS: 2 altavoces de la serie ZRX-BT y un dispositivo Android/Windows/iPad/iPhone con conectividad Bluetooth.

Transmisión Bluetooth:

-Funcionamiento de un solo subwoofer

1. Habilite Bluetooth en su dispositivo Bluetooth
2. Encienda el altavoz ZRX-BT
3. Presione una vez el botón de emparejamiento Bluetooth (3) en el altavoz ZRX-BT
4. Comprueba que tu dispositivo Bluetooth esté buscando una conexión
5. Seleccione "Gemini ZRX-BT series" en su dispositivo Bluetooth
6. Espere hasta que su dispositivo Bluetooth muestre una conexión activa y el indicador de emparejamiento Bluetooth en el altavoz esté fijo
7. La música Bluetooth se puede transmitir al altavoz ZRX-BT ahora

Vinculación TWS:

-Funcionamiento de los subwoofers dobles

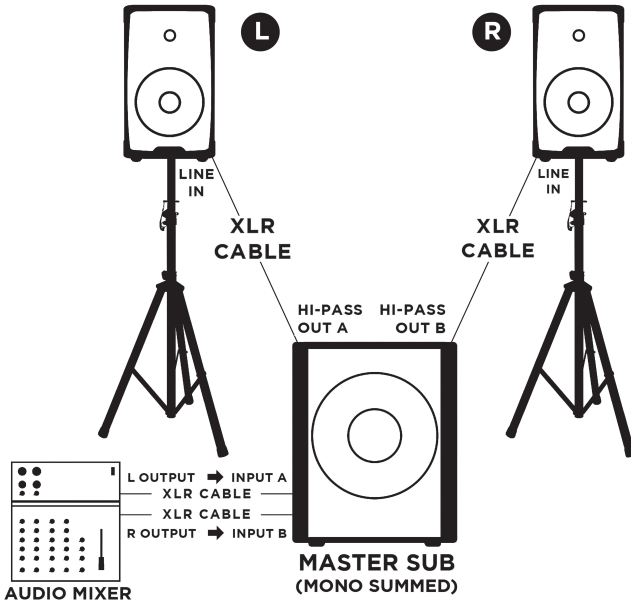
1. Complete los pasos anteriores para conectar el primer altavoz ZRX-BT al audio Bluetooth
2. Encienda el segundo altavoz ZRX-BT
3. Presione una vez el "botón de enlace del altavoz" en el primer altavoz ZRX-BT conectado que se convertiría en el altavoz MASTER
4. Presione una vez el "botón de enlace del altavoz" en el segundo altavoz ZRX-BT que se convertiría en el altavoz SLAVE
5. Cuando los altavoces que enlazan los indicadores en ambos altavoces son fijos, el audio bluetooth se transmitirá a ambos subwoofers.

TENGA EN CUENTA:

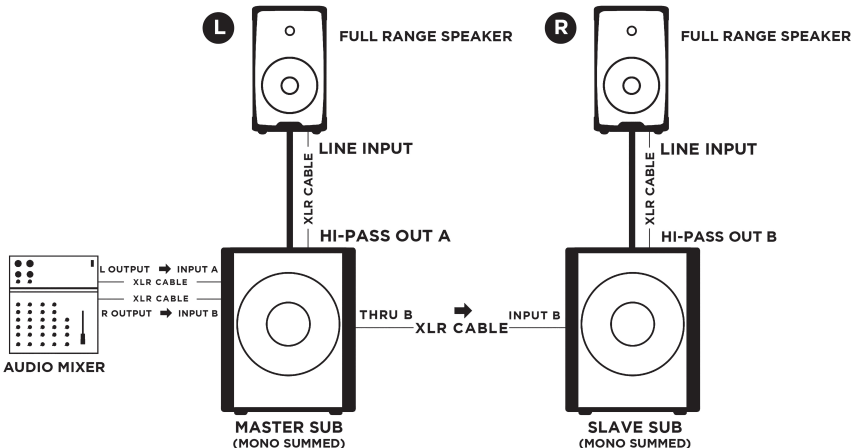
- Deberá conectar los altavoces superiores para obtener un sonido de rango completo. El subwoofer solo produce sonidos por debajo de la frecuencia HIGH CUT seleccionada (9)
- El emparejamiento inicial puede requerir 60+ segundos. Para restablecer el emparejamiento o el enlace, mantenga presionado el botón relativo durante 3 segundos.

## Referencias de configuración

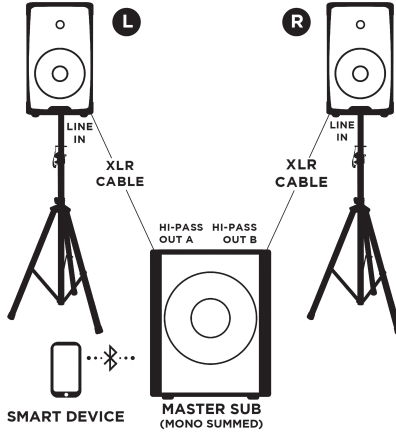
### 2.1 Cableado



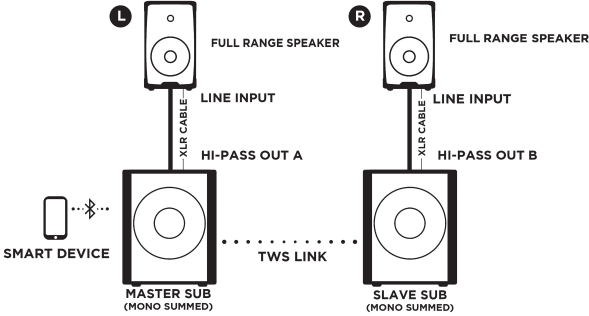
### 2.2 Cableado



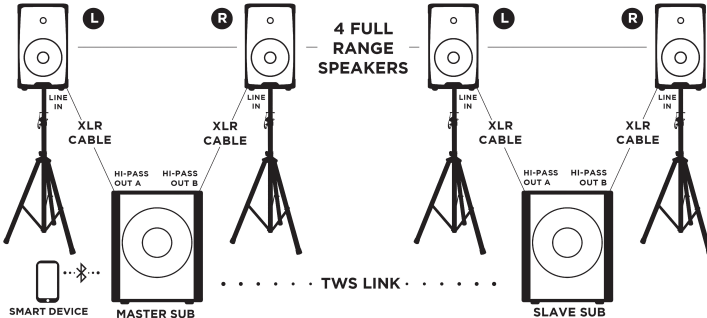
**2.1 Conexión inalámbrica (Bluetooth / TWS Link)**



**2.2 Conexión inalámbrica (Bluetooth / TWS Link)**



**4.2 Conexión inalámbrica (Bluetooth / TWS Link)**



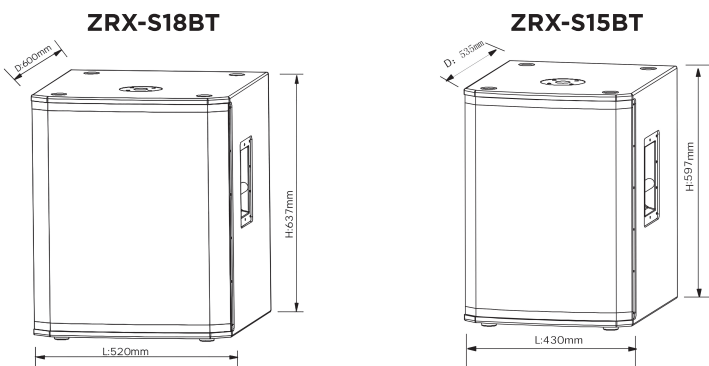


## French Manual

### Fonctionnalités

- Amplificateur Class D de nouvelle génération, durable et fiable.
- Streaming Bluetooth avec TWS Link.
- Armoire en bois, design professionnel à port avant offre des basses profondes avec un punch.
- Puissance intense (ZRX-S18BT = 600W RMS / ZRX-S15BT = 400W RMS)
- Bride de support intégrée sur le dessus pour un montage facile sur poteau des haut-parleurs pleine gamme.
- Poignées métalliques ergonomiques pour faciliter le transport.

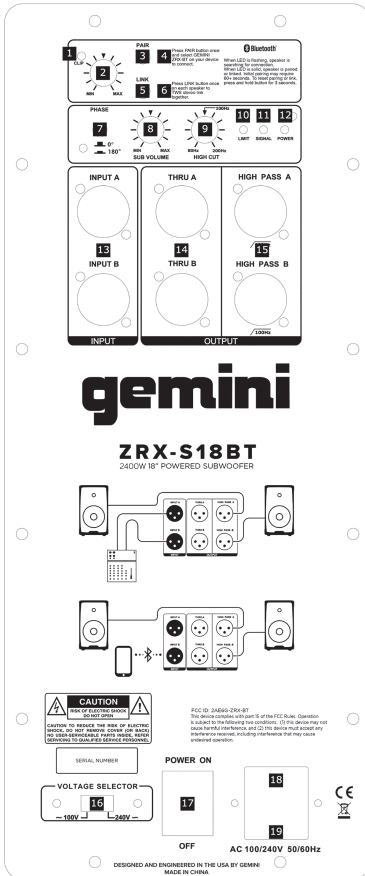
### Taille



### Spécifications

	ZRX-S18BT	ZRX-S15BT
Réponse en fréquence	35 Hz-150 Hz	40 Hz-160 Hz
Gestion de l'alimentation RMS	600W	400W
Sensibilité (1W/1M)	97 dB	96 dB
SPL de pointe	130 dB	128dB
Impédance nominale	8 Ohms	4 Ohms
Transducteur	Woofer 18 » (bobine vocale 3 »)	Woofer 15 » (bobine vocale 3 »)
Connecteur	Entrée/sortie XLR	Entrée/sortie XLR
Entrée	Bluetooth / XLR	Bluetooth / XLR
Matériel de l'armoire	Bois	Bois

### PANNEAU ARRIÈRE



1. Indicateur de clip
2. Bluetooth Volume
3. Bouton de paire Bluetooth
  - Appuyez une fois et sélectionnez GEMINI ZRX-BT SERIES sur votre appareil Bluetooth pour vous connecter.
4. Indicateur de couplage Bluetooth
  - Lorsque la LED clignote, le haut-parleur recherche une connexion.
  - Lorsque la LED est fixe, le haut-parleur est couplé avec un appareil Bluetooth.

5. Bouton Lien haut-parleur
  - Appuyez une fois sur ce bouton sur chaque haut-parleur pour activer la liaison stéréo TWS.
6. Indicateur de liaison de haut-parleur
  - Lorsque la LED clignote, les haut-parleurs recherchent une connexion.
  - Lorsque la LED est fixe, les haut-parleurs sont reliés entre eux par chaîne stéréo TWS.
7. Interrupteur de phase
  - Appuyez pour inverser la phase 180°
8. Volume du caisson de basses
9. Sélecteur de coupe haute 80-200 Hz
  - Contrôle la fréquence de coupe élevée du subwoofer (12 heures est d'environ 100 Hz)
10. Indicateur de limite
  - S'allume lorsque le signal d'entrée est en surcharge
  - Si le signal d'entrée provoque l'allumage de l'indicateur de limite de limite, baissez le volume de sortie de la source audio
11. Indicateur de signal
12. Indicateur d'alimentation
13. Entrées ligne
  - A (gauche)
  - B (à droite)
14. Sorties via
  - À travers A - La prise XLR envoie un signal à pleine portée depuis l'entrée A ou Bluetooth
  - À travers B - La prise XLR envoie un signal à pleine portée depuis l'entrée B ou Bluetooth
15. Sorties passe-haut
  - PASSE-HAUT A - La prise XLR envoie des fréquences supérieures à 100 Hz à partir de l'entrée A ou Bluetooth
  - PASSE-HAUT B - La prise XLR envoie des fréquences supérieures à 100 Hz à partir de l'entrée B ou Bluetooth
16. Sélecteur de tension 100V / 240V
  - Assurez-vous que le commutateur est réglé sur les exigences de tension correctes de votre pays.
17. Interrupteur d'alimentation
18. Port de câble d'alimentation
19. Fusible de protection
  - Utilisez uniquement le fusible avec une puissance nominale correcte: 250V / 6.3A

## Bluetooth & TWS Instructions

Équipement nécessaire :

Bluetooth: 1 x haut-parleur de la série ZRX-BT et un appareil Android / Windows / iPad / iPhone avec connectivité Bluetooth.

TWS: 2 x haut-parleurs de la série ZRX-BT et un appareil Android / Windows / iPad / iPhone avec connectivité Bluetooth.

Streaming Bluetooth :

-Fonctionnement d'un seul caisson de basses

1. Activez Bluetooth sur votre appareil Bluetooth
2. Allumez le haut-parleur ZRX-BT
3. Appuyez une fois sur le bouton de paire Bluetooth (3) sur le haut-parleur ZRX-BT
4. Vérifiez que votre appareil Bluetooth recherche une connexion
5. Sélectionnez « Gemini ZRX-BT series » sur votre appareil Bluetooth
6. Attendez que votre appareil Bluetooth affiche une connexion active et que l'indicateur de couplage Bluetooth sur le haut-parleur soit fixe
7. La musique Bluetooth peut être diffusée sur le haut-parleur ZRX-BT maintenant

Liaison TWS:

-Fonctionnement des subwoofers doubles

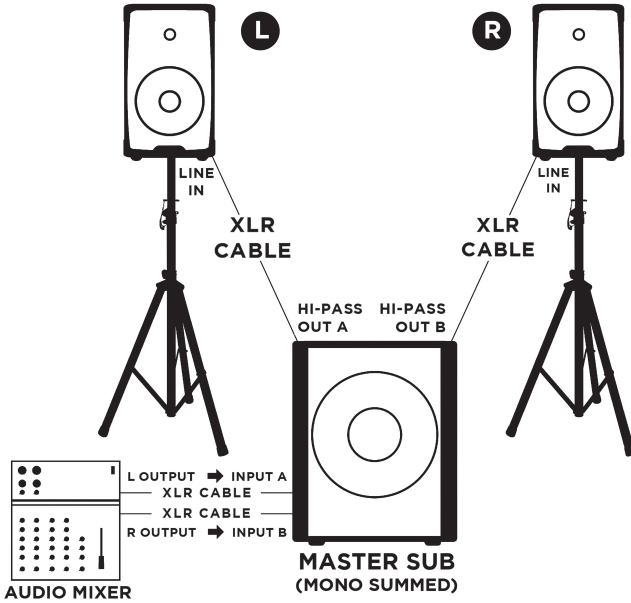
1. Suivez les étapes ci-dessus pour connecter le premier haut-parleur ZRX-BT à l'audio Bluetooth
2. Allumez le deuxième haut-parleur ZRX-BT
3. Appuyez une fois sur le bouton « bouton de liaison du haut-parleur » sur le premier haut-parleur ZRX-BT connecté qui deviendrait le haut-parleur MASTER
4. Appuyez une fois sur le bouton « bouton de liaison du haut-parleur » sur le deuxième haut-parleur ZRX-BT qui deviendrait le haut-parleur SLAVE
5. Lorsque les haut-parleurs relient les indicateurs des deux haut-parleurs sont fixes, l'audio Bluetooth sera diffusé sur les deux subwoofers.

VEUILLEZ NOTER :

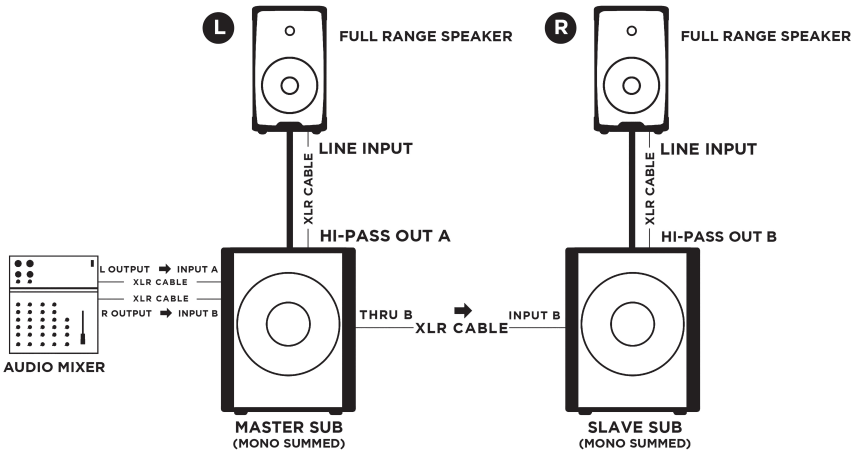
- Vous devez connecter les haut-parleurs supérieurs pour un son complet. Le caisson de basses ne produit que des sons inférieurs à la fréquence HIGH CUT sélectionnée (9)
- L'appariement initial peut nécessiter 60+ secondes. Pour réinitialiser le couplage ou la liaison, maintenez enfoncé le bouton relatif pendant 3 secondes.

**Références de configuration**

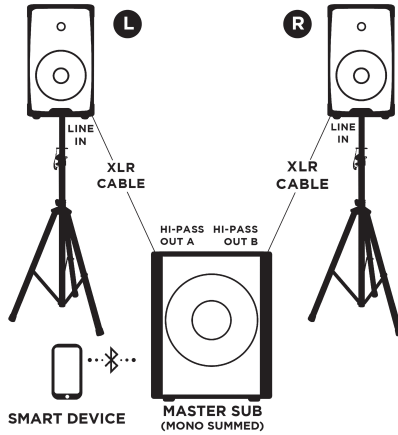
**2.1 Filaire**



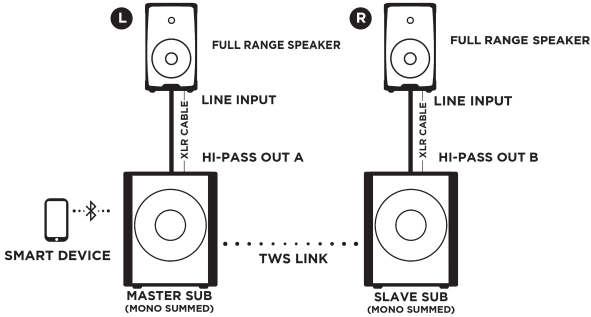
**2.2 Filaire**



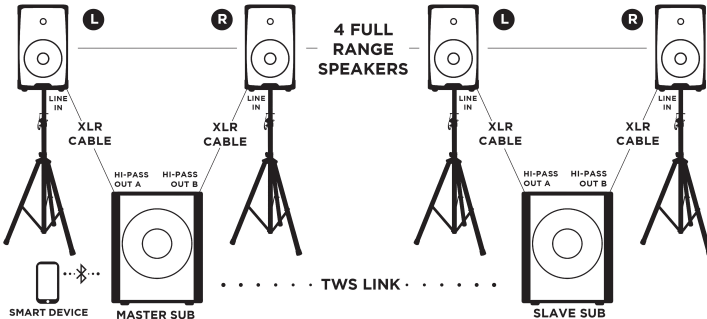
**2.1 Connexion sans fil (Bluetooth / TWS Link)**



**2.2 Connexion sans fil (Bluetooth / TWS Link)**



**4.2 Connexion sans fil (Bluetooth / TWS Link)**

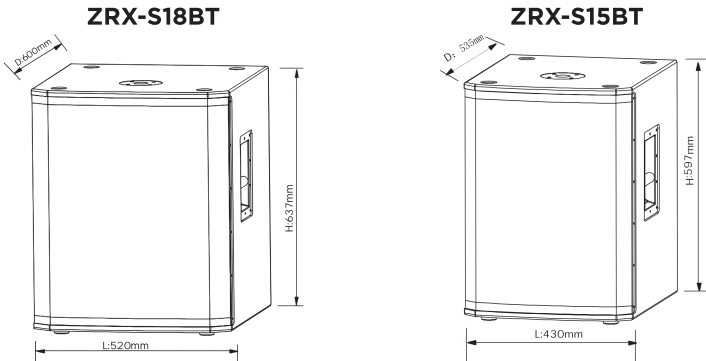


## German Manual

### Funktionen

- Class-D-Verstärker der neuen Generation, langlebig und zuverlässig.
- Bluetooth-Streaming mit TWS Link.
- Holzgehäuse, Frontanschluss professionelles Design bietet tiefe Bässe mit einem Schlag.
- Intensive Leistung (ZRX-S18BT = 600W RMS / ZRX-S15BT = 400W RMS)
- Eingebauter Stativflansch auf der Oberseite für einfache Mastmontage von Fullrange-Lautsprechern.
- Ergonomische Metallgriffe für leichteren Transport.

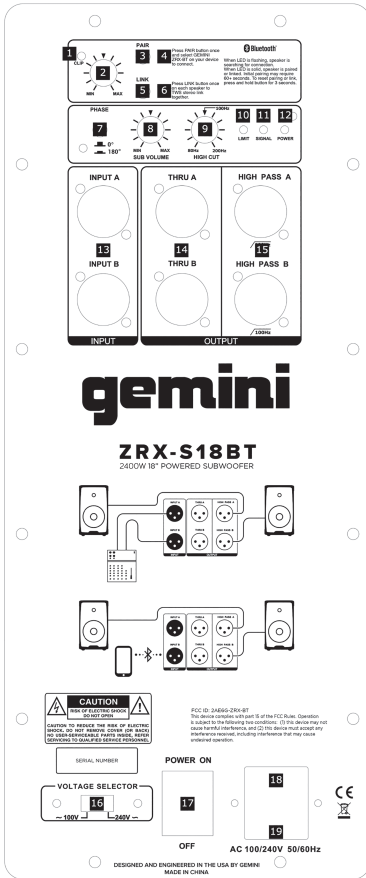
### Dimensionen



### Leistungsbeschreibung

	ZRX-S18BT	ZRX-S15BT
Frequenzgang	35Hz-150Hz	40Hz-160Hz
Elektrische Handhabung RMS	600W	400W
Empfindlichkeit (1W/1M)	97 dB	96 dB
Spitzen-Schalldruckpegel	130dB	128dB
Nennimpedanz	8 Ohm	4 Ohm
Absolutwertübertrager	18" Tieftöner (3" Schwingspule)	15" Tieftöner (3" Schwingspule)
Verbinder	XLR-Ein-/Ausgang	XLR-Ein-/Ausgang
Eingabe	Bluetooth / XLR	Bluetooth / XLR
Schrankmaterial	Holz	Holz

**RÜCKWAND**



- 1.Clip-Anzeige
- 2.Bluetooth-Lautstärke
- 3.Bluetooth-Pair-Taste
  - o Drücken Sie einmal und wählen Sie GEMINI ZRX-BT SERIES auf Ihrem Bluetooth-Gerät , um eine Verbindung herzustellen.
- 4.Bluetooth-Pairing-Anzeige
  - o Wenn die LED blinkt, sucht der Lautsprecher nach Verbindung.
  - o Wenn die LED stetig leuchtet, ist der Lautsprecher mit dem Bluetooth-Gerät gekoppelt .

- 5.Lautsprecher-Link-Taste
  - o Drücken Sie diese Taste einmal an jedem Lautsprecher, um die TWS-Stereoverbindung zu aktivieren.
- 6.Lautsprecher-Link-Anzeige
  - o Wenn die LED blinkt, suchen die Lautsprecher nach Verbindung.
  - o Wenn die LED stetig leuchtet, sind die Lautsprecher TWS-Stereo miteinander verbunden.
- 7.Phaseschalter
  - o Presse zur Umkehrphase um 180°
- 8.Subwoofer-Lautstärke
- 9.80-200Hz High Cut Wahlschalter
  - o Steuert die hohe Schnittfrequenz des Subwoofers (12 Uhr entspricht ca. 100 Hz)
- 10.Limit-Indikator
  - o Leuchtet bei Überlastung des Eingangssignals
  - o Wenn das Eingangssignal dazu führt, dass die Grenzwertanzeige aufleuchtet, verringern Sie die Ausgangslautstärke der Audioquelle.
- 11.Signalanzeige
- 12.Betriebsanzeige
- 13.Line-Eingänge
  - o A (links)
  - o B (rechts)
- 14.Durchgangsausgänge
  - o THRU A - XLR-Buchse sendet Full-Range-Signal von Eingang A oder Bluetooth
  - o THRU B - XLR-Buchse sendet Full-Range-Signal von Eingang B oder Bluetooth
- 15.Hochpass-Ausgänge
  - o HIGH PASS A – XLR-Buchse sendet Frequenzen über 100 Hz von Eingang A oder Bluetooth
  - o HIGH PASS B – XLR-Buchse sendet Frequenzen über 100 Hz von Eingang B oder Bluetooth
- 16.100V / 240V Spannungswahlschalter
  - o Stellen Sie sicher, dass der Schalter auf die richtige Spannungsanforderung Ihres Landes eingestellt ist.
- 17.Netzschalter
- 18.Netzanschluss
- 19.Schutzsicherung
  - o Verwenden Sie nur Sicherung mit korrekter Nennleistung: 250V / 6.3A

## **Bluetooth & TWS Anleitung**

Benötigte Ausrüstung:

Bluetooth: 1 x Lautsprecher der ZRX-BT-Serie und ein Android / Windows / iPad / iPhone-Gerät mit Bluetooth-Konnektivität.

TWS: 2 x Lautsprecher der ZRX-BT-Serie und ein Android/Windows/iPad/iPhone-Gerät mit Bluetooth-Konnektivität.

Bluetooth-Streaming:

-Einzel-Subwoofer-Betrieb

1. Aktivieren Sie Bluetooth auf Ihrem Bluetooth-Gerät
2. ZRX-BT Lautsprecher einschalten
3. Drücken Sie einmal die Bluetooth-Pair-Taste (3) am ZRX-BT-Lautsprecher
4. Überprüfen Sie, ob Ihr Bluetooth-Gerät nach einer Verbindung sucht
5. Wählen Sie "Gemini ZRX-BT-Serie" auf Ihrem Bluetooth-Gerät
6. Warten Sie, bis Ihr Bluetooth-Gerät eine aktive Verbindung anzeigt und die Bluetooth-Pairing-Anzeige am Lautsprecher stetig leuchtet
7. Bluetooth-Musik kann jetzt auf den ZRX-BT-Lautsprecher gestreamt werden

TWS-Verknüpfung:

-Doppel-Subwoofer-Betrieb

1. Führen Sie die obigen Schritte aus, um den ersten ZRX-BT-Lautsprecher mit Bluetooth-Audio zu verbinden
2. Schalten Sie den zweiten ZRX-BT-Lautsprecher ein
3. Drücken Sie einmal die "Lautsprecher-Link-Taste" am ersten angeschlossenen ZRX-BT-Lautsprecher, der zum MASTER-Lautsprecher wird
4. Drücken Sie einmal die "Lautsprecher-Link-Taste" am zweiten ZRX-BT-Lautsprecher, der zum SLAVE-Lautsprecher wird
5. Wenn die Verbindungsanzeigen der Lautsprecher an beiden Lautsprechern solide sind, wird Bluetooth-Audio zu beiden Subwoofern gestreamt.

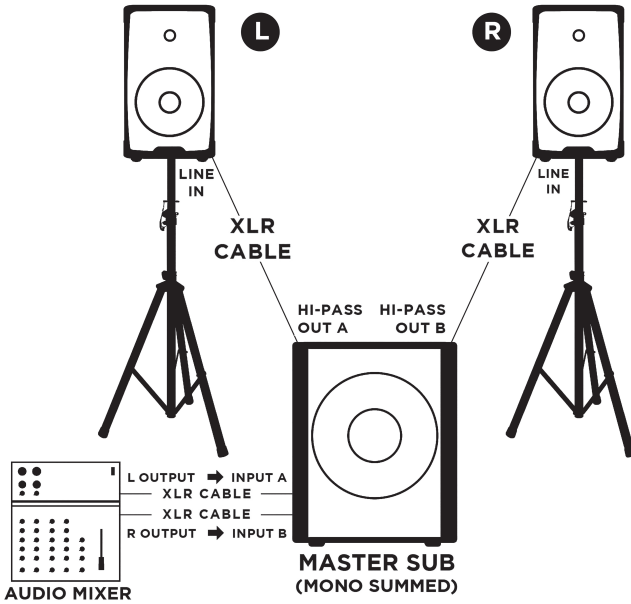
BITTE BEACHTEN:

- Sie müssen Top-Lautsprecher für Fullrange-Sound anschließen. Subwoofer erzeugt nur Töne unterhalb der gewählten HIGH CUT-Frequenz (9)
- Die anfängliche Kopplung kann 60+ Sekunden dauern. Um die Kopplung oder Verknüpfung zurückzusetzen, halten Sie die relative Taste 3 Sekunden lang gedrückt.

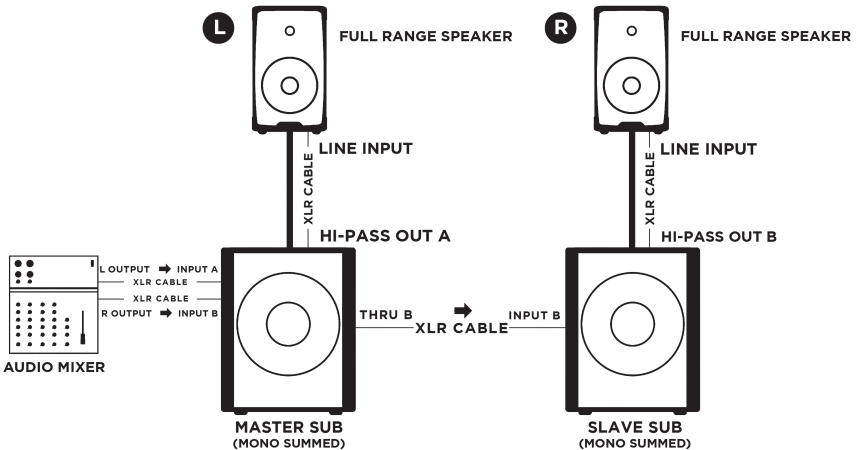


## Konfigurationsreferenzen

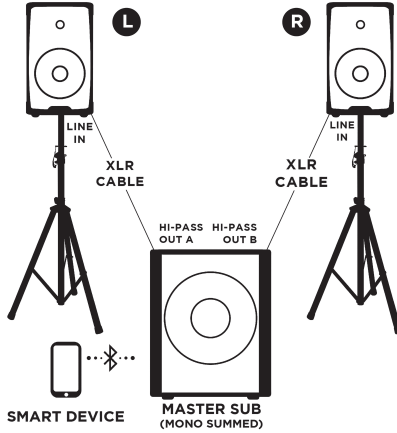
### 2.1 Verkabelt



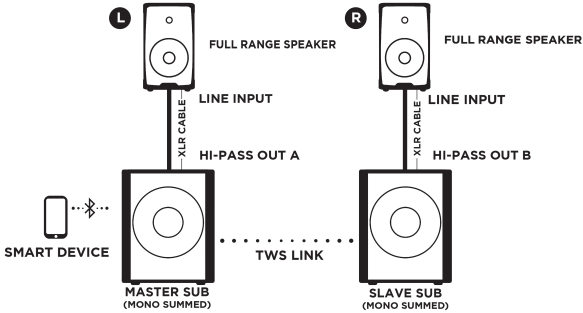
### 2.2 Verkabelt



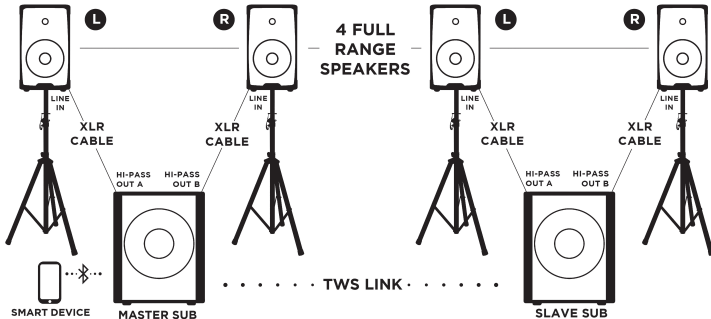
**2.1 Drahtlose Verbindung (Bluetooth / TWS Link)**



**2.2 Drahtlose Verbindung (Bluetooth / TWS-Link)**



**4.2 Drahtlose Verbindung (Bluetooth / TWS-Link)**

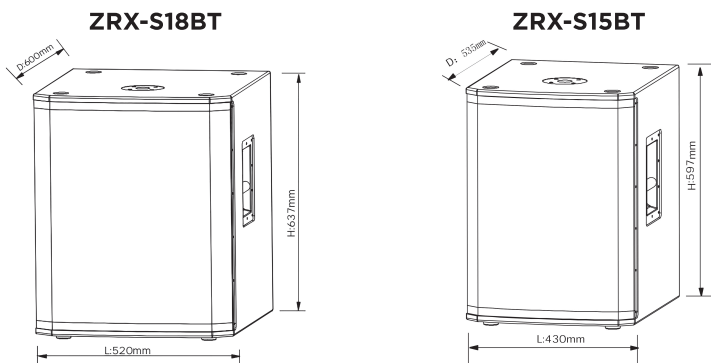


## Italian Manual

### Tratti somatici

- Amplificatore in classe D di nuova generazione, durevole e affidabile.
- Streaming Bluetooth con TWS Link.
- Cabinet in legno, design professionale frontale offre bassi profondi con un pugno.
- Potenza intensa (ZRX-S18BT = 600W RMS / ZRX-S15BT = 400W RMS)
- Flangia di supporto integrata sulla parte superiore per altoparlanti full range facilmente montabili su palo.
- Maniglie ergonomiche in metallo per un trasporto più semplice.

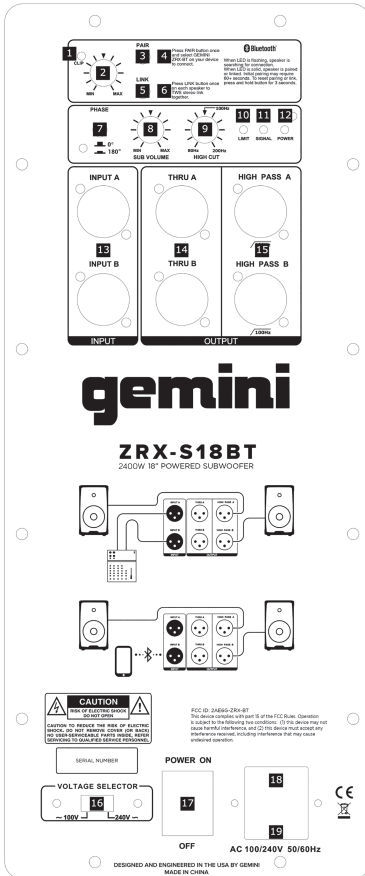
### Dimensioni



### Indicazioni

	ZRX-S18BT	ZRX-S15BT
Risposta in frequenza	35Hz-150Hz	40Hz-160Hz
Gestione dell'alimentazione RMS	600W	400W
Sensibilità (1W/1M)	97 dB	96 dB
Picco SPL	130dB	128dB
Impedenza nominale	8 Ohm	4 Ohm
Trasduttore	Woofer da 18" (bobina vocale da 3")	Woofer da 15" (bobina vocale da 3")
Connettore	Ingresso/uscita XLR	Ingresso/uscita XLR
Immissione	Bluetooth / XLR	Bluetooth / XLR
Materiale dell'armadio	Legno	Legno

### PANNELLO POSTERIORE



1. Indicatore a clip
2. Bluetooth Volume
3. Pulsante di associazione Bluetooth
  - o Premere una volta e selezionare GEMINI ZRX-BT SERIES sul dispositivo bluetooth per connettersi.
4. Indicatore di associazione Bluetooth
  - o Quando il LED lampeggia, l'altoparlante sta cercando la connessione.
  - o Quando il LED è fisso, l'altoparlante è associato al dispositivo bluetooth.

5. Pulsante Collegamento altoparlante
  - o Premere questo pulsante una volta su ciascun altoparlante per attivare il collegamento stereo TWS.
6. Indicatore Speaker Link
  - o Quando il LED lampeggia, gli altoparlanti cercano la connessione.
  - o Quando il LED è fisso, gli altoparlanti sono collegati tra loro stereo TWS.
7. Interruttore di fase
  - o Premere per invertire la fase 180°
8. Subwoofer Volume
9. Selettore High cut 80-200Hz
  - o Controlla l'alta frequenza di taglio del subwoofer (12 ore è circa 100Hz)
10. Indicatore di limite
  - o Si illumina quando il segnale di ingresso si sovraccarica
  - o Se il segnale di ingresso causa l'accensione dell'indicatore di limite, abbassare il volume di uscita della sorgente audio
11. Indicatore di segnale
12. Indicatore di alimentazione
13. Ingressi di linea
  - o A (sinistra)
  - o B (Destra)
14. Uscite passanti
  - o Il jack THRU A - XLR invia un segnale full-range dall'ingresso A o Bluetooth
  - o THRU B - Il jack XLR invia un segnale full-range dall'ingresso B o Bluetooth
15. Uscite passa-alto
  - o HIGH PASS A - XLR jack invia frequenze superiori a 100 Hz dall'ingresso A o Bluetooth
  - o HIGH PASS B - XLR jack invia frequenze superiori a 100 Hz dall'ingresso B o Bluetooth
16. Selettore di tensione 100V / 240V
  - o Assicurati che l'interruttore sia impostato sul requisito di tensione corretto del tuo paese.
17. Interruttore di alimentazione
18. Porta del cavo di alimentazione
19. Fusibile di protezione
  - o Utilizzare solo fusibili con valutazione corretta: 250V / 6.3A

## Istruzioni Bluetooth e TWS

Attrezzatura necessaria:

Bluetooth: 1 altoparlante serie ZRX-BT e un dispositivo Android / Windows / iPad / iPhone con connettività Bluetooth.

TWS: 2 altoparlanti serie ZRX-BT e un dispositivo Android/Windows/iPad/iPhone con connettività Bluetooth.

Streaming Bluetooth:

-Funzionamento a subwoofer singolo

1. Abilita il Bluetooth sul tuo dispositivo Bluetooth
2. Accendere l'altoparlante ZRX-BT
3. Premere una volta il pulsante di associazione Bluetooth (3) sull'altoparlante ZRX-BT
4. Verifica che il tuo dispositivo Bluetooth stia cercando una connessione
5. Seleziona "Gemini ZRX-BT series" sul tuo dispositivo Bluetooth
6. Attendi fino a quando il dispositivo Bluetooth mostra una connessione attiva e l'indicatore di associazione Bluetooth sull'altoparlante è fisso
7. La musica Bluetooth può essere trasmessa in streaming all'altoparlante ZRX-BT ora

Collegamento TWS:

-Funzionamento a doppio subwoofer

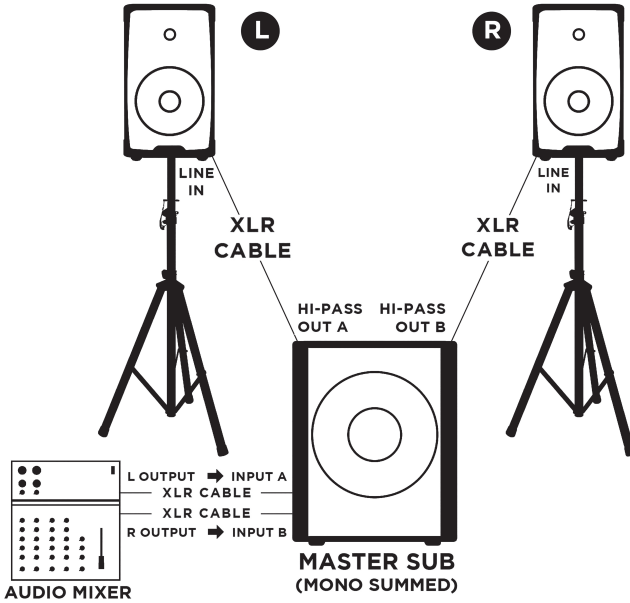
1. Completare i passaggi precedenti per collegare il primo altoparlante ZRX-BT all'audio Bluetooth
2. Accendi il secondo altoparlante ZRX-BT
3. Premere una volta il "pulsante di collegamento altoparlante" sul primo altoparlante ZRX-BT collegato che diventerà l'altoparlante MASTER
4. Premere una volta il pulsante "collegamento altoparlante" sul secondo altoparlante ZRX-BT che diventerà l'altoparlante SLAVE
5. Quando gli altoparlanti che collegano gli indicatori su entrambi gli altoparlanti sono solidi, l'audio bluetooth verrà trasmesso a entrambi i subwoofer.

NOTA BENE:

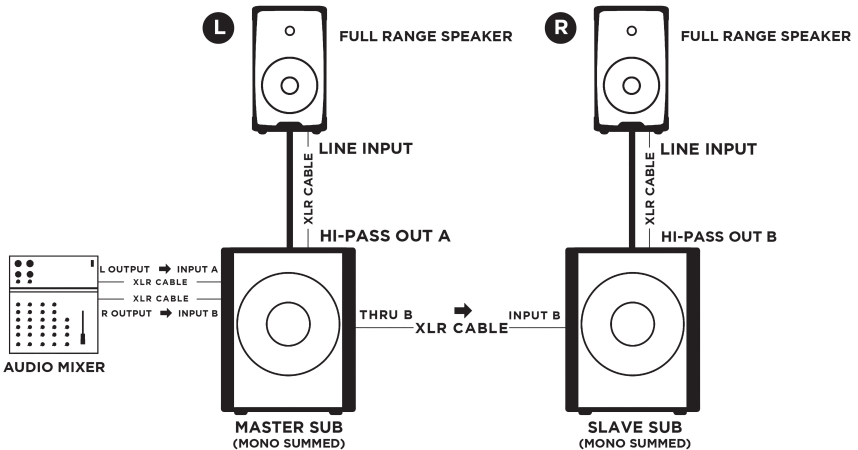
- Dovrai collegare i migliori altoparlanti per un suono completo. Il subwoofer produce solo suoni al di sotto della frequenza HIGH CUT selezionata (9)
- L'accoppiamento iniziale potrebbe richiedere 60+ secondi. Per ripristinare l'associazione o il collegamento, tenere premuto il pulsante relativo per 3 secondi.

## Riferimenti di configurazione

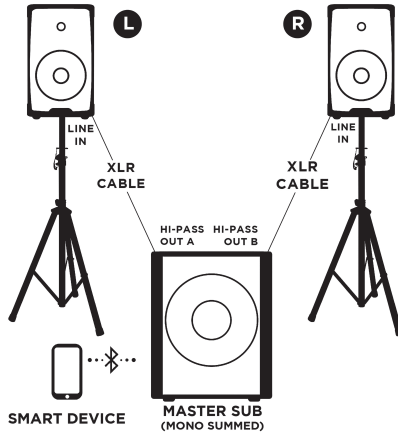
### 2.1 Cablato



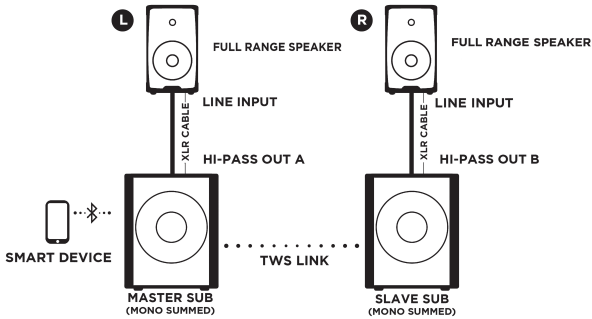
### 2.2 Cablato



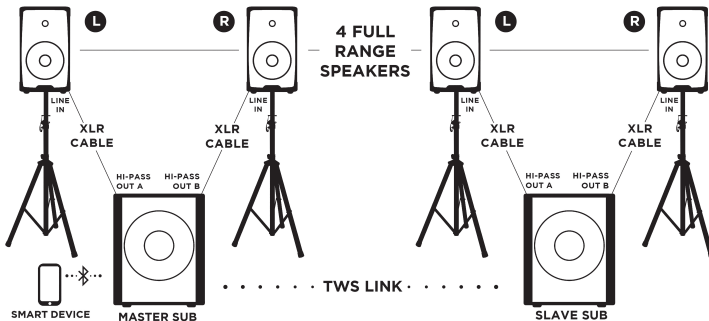
**2.1 Connessione wireless (collegamento Bluetooth / TWS)**



**2.2 Connessione wireless (collegamento Bluetooth / TWS)**



**4.2 Connessione wireless (collegamento Bluetooth / TWS)**

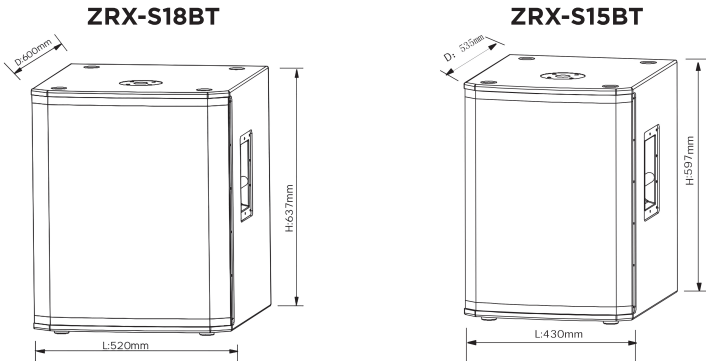


### Dutch Manual

#### Tratti somatici

- Amplificatore in classe D di nuova generazione, durevole e affidabile.
- Streaming Bluetooth con TWS Link.
- Cabinet in legno, design professionale frontale offre bassi profondi con un pugno.
- Potenza intensa (ZRX-S18BT = 600W RMS / ZRX-S15BT = 400W RMS)
- Flangia di supporto integrata sulla parte superiore per altoparlanti full range facilmente montabili su palo.
- Maniglie ergonomiche in metallo per un trasporto più semplice.

#### Dimensioni

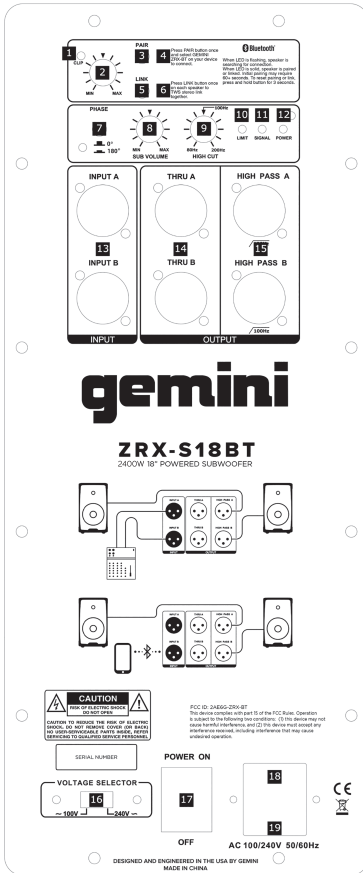


#### Indicazioni

	ZRX-S18BT	ZRX-S15BT
Risposta in frequenza	35Hz-150Hz	40Hz-160Hz
Gestione dell'alimentazione RMS	600W	400W
Sensibilità (1W/1M)	97 dB	96 dB
Picco SPL	130dB	128dB
Impedenza nominale	8 Ohm	4 Ohm
Trasduttore	Woofer da 18" (bobina vocale da 3")	Woofer da 15" (bobina vocale da 3")
Connettore	Ingresso/uscita XLR	Ingresso/uscita XLR
Immissione	Bluetooth / XLR	Bluetooth / XLR
Materiale dell'armadio	Legno	Legno



**PANNELLO POSTERIORE**



1. Indicatore a clip
2. Bluetooth Volume
3. Pulsante di associazione Bluetooth
  - o Premere una volta e selezionare GEMINI ZRX-BT SERIES sul dispositivo bluetooth per connettersi.
4. Indicatore di associazione Bluetooth
  - o Quando il LED lampeggia, l'altoparlante sta cercando la connessione.
  - o Quando il LED è fisso, l'altoparlante è associato al dispositivo bluetooth.

5. Pulsante Collegamento altoparlante
  - o Premere questo pulsante una volta su ciascun altoparlante per attivare il collegamento stereo TWS.
6. Indicatore Speaker Link
  - o Quando il LED lampeggia, gli altoparlanti cercano la connessione.
  - o Quando il LED è fisso, gli altoparlanti sono collegati tra loro stereo TWS.
7. Interruttore di fase
  - o Premere per invertire la fase 180°
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9. Selettore High cut 80-200Hz
  - o Controlla l'alta frequenza di taglio del subwoofer (12 ore è circa 100Hz)
10. Indicatore di limite
  - o Si illumina quando il segnale di ingresso si sovraccarica
  - o Se il segnale di ingresso causa l'accensione dell'indicatore di limite, abbassare il volume di uscita della sorgente audio
11. Indicatore di segnale
12. Indicatore di alimentazione
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16. Selettore di tensione 100V / 240V
  - o Assicurati che l'interruttore sia impostato sul requisito di tensione corretto del tuo paese.
17. Interruttore di alimentazione
18. Porta del cavo di alimentazione
19. Fusibile di protezione
  - o Utilizzare solo fusibili con valutazione corretta: 250V / 6.3A

## **Istruzioni Bluetooth e TWS**

Attrezzatura necessaria:

Bluetooth: 1 altoparlante serie ZRX-BT e un dispositivo Android / Windows / iPad / iPhone con connettività Bluetooth.

TWS: 2 altoparlanti serie ZRX-BT e un dispositivo Android/Windows/iPad/iPhone con connettività Bluetooth.

Streaming Bluetooth:

-Funzionamento a subwoofer singolo

1. Abilita il Bluetooth sul tuo dispositivo Bluetooth
2. Accendere l'altoparlante ZRX-BT
3. Premere una volta il pulsante di associazione Bluetooth (3) sull'altoparlante ZRX-BT
4. Verifica che il tuo dispositivo Bluetooth stia cercando una connessione
5. Seleziona "Gemini ZRX-BT series" sul tuo dispositivo Bluetooth
6. Attendi fino a quando il dispositivo Bluetooth mostra una connessione attiva e l'indicatore di associazione Bluetooth sull'altoparlante è fisso
7. La musica Bluetooth può essere trasmessa in streaming all'altoparlante ZRX-BT ora

Collegamento TWS:

-Funzionamento a doppio subwoofer

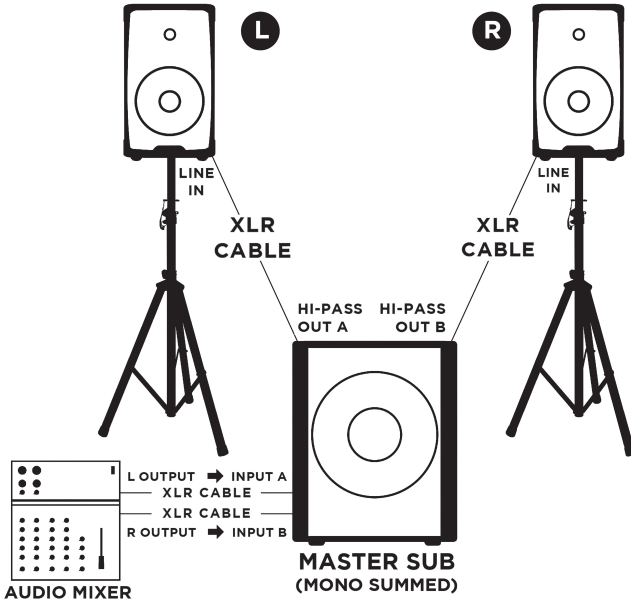
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2. Accendi il secondo altoparlante ZRX-BT
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4. Premere una volta il pulsante "collegamento altoparlante" sul secondo altoparlante ZRX-BT che diventerà l'altoparlante SLAVE
5. Quando gli altoparlanti che collegano gli indicatori su entrambi gli altoparlanti sono solidi, l'audio bluetooth verrà trasmesso a entrambi i subwoofer.

NOTA BENE:

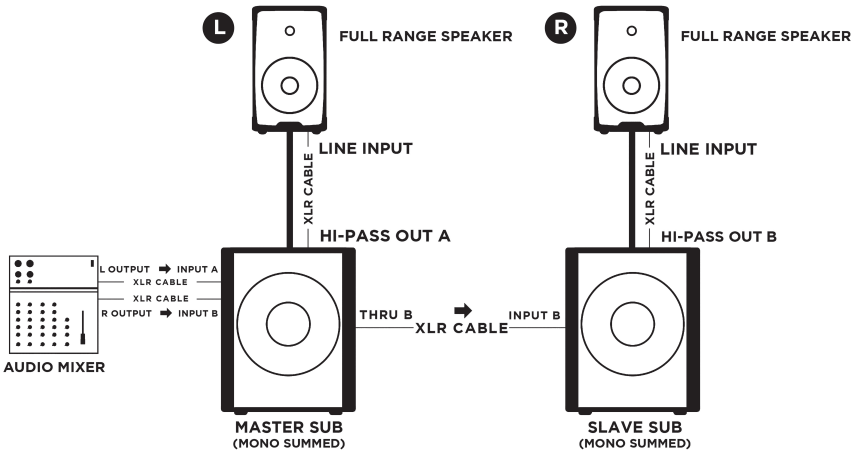
- Dovrai collegare i migliori altoparlanti per un suono completo. Il subwoofer produce solo suoni al di sotto della frequenza HIGH CUT selezionata (9)
- L'accoppiamento iniziale potrebbe richiedere 60+ secondi. Per ripristinare l'associazione o il collegamento, tenere premuto il pulsante relativo per 3 secondi.

**Riferimenti di configurazione**

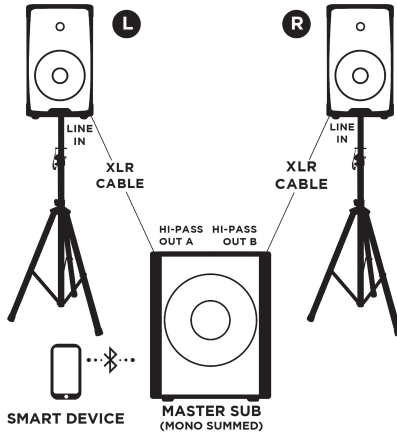
**2.1 Cablato**



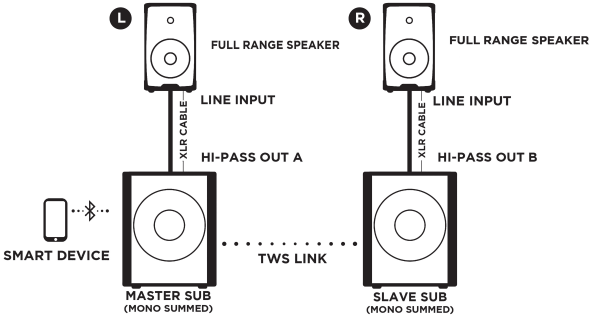
**2.2 Cablato**



**2.1 Connessione wireless (collegamento Bluetooth / TWS)**



**2.2 Connessione wireless (collegamento Bluetooth / TWS)**



**4.2 Connessione wireless (collegamento Bluetooth / TWS)**

