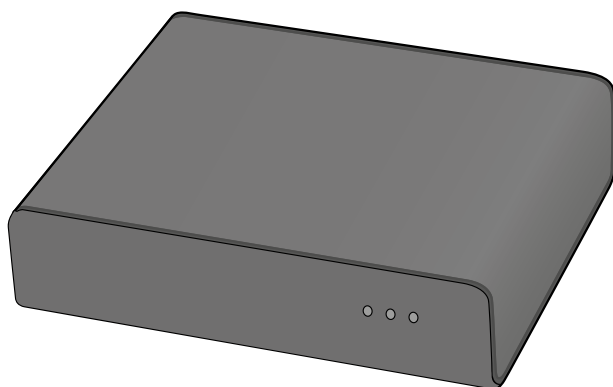


# Technical Description and Instruction Manual

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## **Subconnect RX**

Subwoofer Signal Receiver

**Teufel**

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Before operating the device, please first carefully read the safety notes and instruction manual. Only in this way, can you ensure that all functions are used in a safe and reliable manner. Store the instruction manual in a safe place and also be sure to pass it on to any subsequent owner.

# General Notes and Information

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## Notice

The information in this document may change without prior notice and in no way constitutes any liability on the part of Lautsprecher Teufel GmbH.

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Version 2.1  
April 2020

## Original packaging

If you wish to exercise your eight-week right of return, we ask that you be absolutely sure to hold on to the packaging. We can only accept the return of the speakers WITH THE ORIGINAL PACKAGING.

Empty boxes are not available!

## Complaints

If you would like to file a complaint, we will need the following information to process your inquiry:

### 1. Invoice number

Can be found on the sales slip (enclosed with the product) or on the order confirmation received as a PDF document, e.g. 4322543

### 2. Serial number or batch number

Located on the back of the device, e.g. serial no.: KB20240129A-123.

Thank-you for your support!

## Contact

Please contact our customer service with any questions, suggestions or criticism:

**Lautsprecher Teufel GmbH**

**BIKINI Berlin**

**Budapester Str. 44**

**10787 Berlin (Germany)**

Phone 00800 - 200 300 40 (toll-free)

Fax: +49 (0)30 / 300 930 930

Service:

[www.teufelaudio.com/service](http://www.teufelaudio.com/service)

Contact:

[www.teufelaudio.com/contact](http://www.teufelaudio.com/contact)

# For Your Safety

## Proper use

The Subconnect RX is intended for receiving a mono subwoofer signal and for transmitting it to the subwoofer via an RCA cable. The Subconnect TX or another compatible device from our assortment can be used as a transmitter.

Only use the Subconnect RX as described in this instruction manual. Any other use will be deemed as not in accordance with the instructions and may lead to damage of property or even persons.

The manufacturer accepts no liability for damage caused by improper use.

The Subconnect RX is intended for private use.

## Explanation of terms

You can find the following signal terms in these instructions:

### WARNING

*This signal term indicates a moderate risk, which, if not avoided, may result in death or severe injury.*

### CAUTION

*This signal term indicates a low risk, which, if not avoided, may result in minor or moderate injury.*

## NOTICE

*This signal term warns you of potential damage.*

## Safety notes

This chapter contains general safety notes which you should always observe to protect yourself and third parties. Also observe the warning notes in each chapter of this instruction manual.

### **Improper electrical installation or excessive mains voltage may result in an electrical shock.**

- The enclosed mains adapter is suitable for a mains voltage of 100 – 240 V ~ 50/60 Hz. When connecting the device, make sure that the correct voltage is present.
- Only use the enclosed mains adapter or a mains adapter with an identical construction.
- Check the mains adapter regularly for damage. Do not in any case use a damaged mains adapter.
- Never open the housing of the mains adapter.
- Only use the device indoors and not in wet rooms. Protect it from dripping and splashing water. Make sure that no vases or other liquid-filled containers are located on or near the device in order to prevent liquid from penetrating the

housing. If water or other debris has infiltrated the device, immediately pull the mains adapter out of the socket.

- This Subconnect RX is disconnected from the mains by pulling the mains adapter. Therefore, make sure that the mains adapter is always easily accessible.
- Never modify the Subconnect RX. Unauthorised interventions may affect the safety and functionality.
- Let an authorised specialist workshop perform repairs. Only parts that comply with the original device data may be used for repairs.
- Never touch the mains adapters with wet hands.




**An unsuitable location may result in accidents or damage to property.**

- Do not expose the Subconnect RX to direct sunlight and do not set it up near heat sources (e.g. heaters, ovens, other heat generating equipment such as amplifiers etc.).
- Do not use the Subconnect RX in environments with a risk of explosion and only in locations where wireless transmission is permitted.

**Children can become trapped in the packing film when playing and suffocate.**

- Do not allow children to play with the device or the packing film.

**Explanation of symbols**

	Protection class II Dual insulation
	May only be used indoors
	Polarity on the round connector: outside (-), inside (+)



**Old devices must not be disposed of with household waste!**

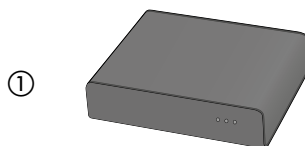
■ If the device is no longer operational, every consumer is required by law to dispose of old devices separately from household waste, e.g. at a collection point run by the communal authority/borough. This ensures that old devices are recycled in a professional manner and also rules out negative consequences for the environment.

For this reason, electrical equipment is marked with the adjacent symbol.

# Overview

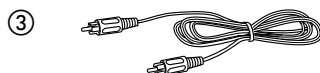
## Product contents

- ① 1 x Subconnect RX
- ② 1 x mains adapter
- ③ 1 x RCA cable



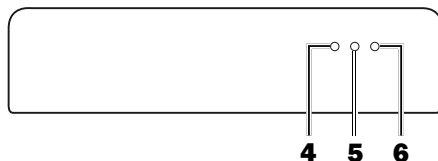
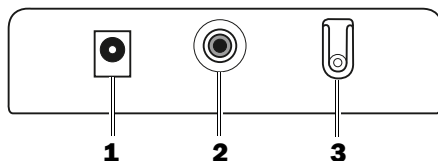
## Checking the product contents

- Check that all items have been delivered and that nothing is damaged.
- If the delivery is incomplete or has transport damages, please contact our service team (see page 3).
- Do not in any case operate the device if it is damaged.



## Operational controls and connections

- 1 Jack for mains adapter ②
- 2 RCA output jack
- 3 Pairing button (connect to the transmitter)



## LED status indicators

Status	LED 4	LED 5	LED 6
Standby	off	off	red
Activation process	off	green	off
Connected	blue (continuous)	green	off
Searching for stations	blue (flashes slowly)	green	off
Pairing mode (button <b>3</b> ) depressed)	blue (flashes quickly)	green	off

# Setup/Wall Mounting

## Setup location

### NOTICE

*If the device is subjected to warm temperatures after being cold (e.g. after transport), condensation may occur inside of it.*

- *In this case, wait at least 2 hours before you connect and activate it.*

### CAUTION

- *This Subconnect RX is disconnected from the mains by pulling the mains adapter. Therefore, make sure that the mains adapter is always easily accessible.*

- Select a stable, level base.  
In case of wall mounting, follow the instructions in the next chapter.
- Make sure that the environment is clean and free from dust.
- Select a location away from heat sources and direct sunlight.
- Lay the connector cables so that they do not pose a tripping hazard.
- Do not place any heavy objects on the cables or the device.

## Wall mounting

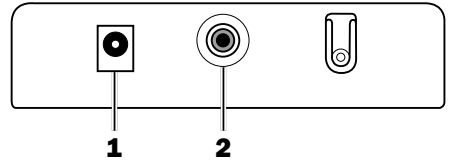
For wall installation, 2 keyhole openings are located on the bottom of the Subconnect RX that can be used to hang it on 2 screws.

### CAUTION

- *Make sure that there are no cables or pipes in the wall where you intend to mount the device. Before you drill holes for the dowels, use a metal detector to check the applicable areas. Otherwise, there is a risk of electric shock/short circuit!*

# Connecting

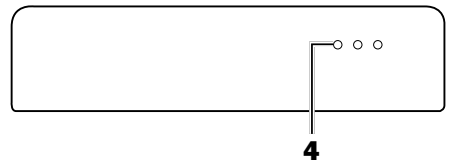
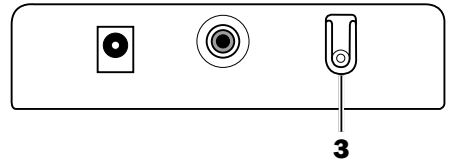
1. Connect the jack **(2)** with the input jack of your subwoofer via a mono RCA cable.
2. Insert the round connector of the mains adapter into the jack **(1)**.
3. Plug the mains adapter into an easily accessible mains socket.



# Operation

## Manual connection

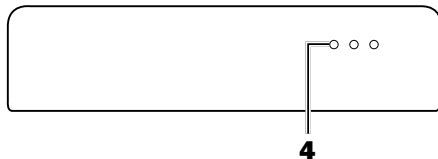
1. Push the pairing button **(3)** until the LED **(4)** quickly blinks in blue.
  2. Put the associated transmitter also into pairing mode. For more information, please refer to the transmitter's instruction manual.
- As soon as the Subconnect RX finds a compatible transmitter, it will connect with it. The LED **(4)** will illuminate continuously in blue.





## Automatic connection

- If the Subconnect RX was already connected with a compatible transmitter, a connection with it will be established immediately. The LED **(4)** will illuminate continuously in blue.
- If there is no transmitter nearby or if it is switched off, the Subconnect RX will look for a transmitter. The LED **(4)** will slowly blink in blue.
- The connection will be established as soon as you switch on the transmitter. The LED **(4)** will illuminate continuously in blue.



## Automatic activation/ deactivation

- As soon as the Subconnect RX receives a signal from a connected transmitter, it will switch back on from standby mode.
- If the signal is deactivated, the Subconnect RX will switch back to standby mode after a short time.

# Cleaning & Maintenance

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## CAUTION

– *Pull the mains adapter out of the socket before you clean it.*

## NOTICE

***Using the wrong cleaning agents may damage the housing.***

– *Do not use caustic cleaning products, rubbing alcohol, thinners, petrol or similar under any circumstances. Such cleaning agents may damage the surface of the housing.*

- Ideally, you should remove dust or small amounts of dirt with a dry, smooth cloth.
- Rub off stubborn dirt with a damp cloth. Make sure that no liquid penetrates the housing.
- Then immediately wipe the surfaces dry with a soft cloth.

# Troubleshooting

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The following advice should help you to solve problems. If this does not help, you will find useful information in the detailed FAQs on our website. Otherwise, please contact our hotline (see page 3). Take note of the warranty instructions.

Problem	Possible cause	Solution
No function.	The Subconnect RX has “hung up”.	Pull the mains adapter out of the socket and insert it back in the socket after approx. 10 seconds.
No connection is established.	The transmitter has not been switched on.	Switch the transmitter on.
	Distance is too great or objects are blocking the connection signal.	Correct the location of the devices.
	The connection is not automatically established.	Push the pairing button <b>(3)</b> .

# Technical Data

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Subconnect RX	
Dimensions (W×H×D)	110 × 28 × 90 mm
Weight	120 g
Operating voltage	12 V DC
Mains adapter	
Input voltage	100-240 V AC 50/60 Hz, 0.5 A
Output voltage	12 V DC / 830 mA / 9.9 W
Average efficiency	81.9 %
No load power consumption	0.03 W

You can find further technical data on our website. Technical changes reserved!

# Declaration of Conformity

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Lautsprecher Teufel GmbH hereby declares that this product is in accordance with the requirements of directives 2014/30/EU, 2014/35/EU and 2014/53/EU as long as it is installed and used according to the manufacturer's instructions. The full text of the EU Declaration of Conformity is available at the following Internet address:

[www.teufelaudio.com/declaration-of-conformity.html](http://www.teufelaudio.com/declaration-of-conformity.html)

The following radio frequency bands and radio transmitters are used in this product:

Radio network	Frequency bands in Mhz	Transmitter power mW/dBm
Avnera	2405.35– 2477.35	1/0





# Teufel

Please contact our customer service with any questions, suggestions or complaints:

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Service: [www.teufelaudio.com/service](http://www.teufelaudio.com/service)  
Contact: [www.teufelaudio.com/contact](http://www.teufelaudio.com/contact)

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