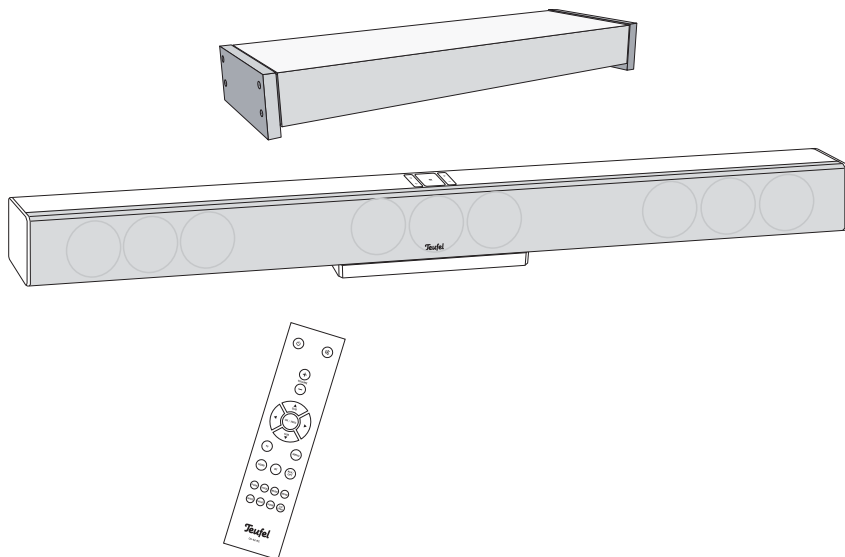


# Technical Description And User Manual

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## **Cinebar Trios**

3.1 Soundbar with Wireless Technology

## **Cinesystem Trios**

3.1 Soundbar with Wireless Technology  
and 5.1 Extension

# **Teufel**

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# General Notes And Information

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## Notice

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Version 1.0

October 2016

## Trademarks

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The “N-Mark” symbol is a trademark or registered trademark of NFC Forum, Inc. in the USA and other countries.



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**Digital Surround**

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Manufactured under license from Dolby Laboratories. Dolby, Dolby Audio, Pro Logic and the double D symbol are trademarks of Dolby Laboratories.

## Original packaging

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

Empty boxes are not available!

## Complaints

In case of a complaint we will need the following information to process your enquiry:

### 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 devices, e.g. serial no.: KB20240129A-123.

Thank you for your support!

## Contact

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

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**

**E-mail: [service@teufelaudio.com](mailto:service@teufelaudio.com)**  
**[teufelaudio.com](http://teufelaudio.com)**

## Proper use

The Cinebar Trios is designed for the playback of music and speech on external players and a TV set connected by cable or wirelessly.

Only use the device as described in this user 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 device is intended for private use only.




Before operating the device, please read the safety notes and user manual carefully.

This is the only way to use all functions safely and reliably. Store the user manual in a safe place and also be sure to pass it on to any subsequent owner.

## Explanation of symbols

	<p>Protection class II Dual insulation</p>
	<p>Risk of electrical shock. Do not open the housing.</p>
 	<p><b>Old devices must not be disposed of with household waste!</b></p> <p>If a 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.</p> <p>For this reason, electrical equipment is marked with the adjacent symbol.</p>

	<p><b>Batteries and rechargeable batteries do not belong in the household waste!</b></p> <p>Every consumer is required by law to bring all batteries and rechargeable batteries, regardless whether they contain harmful substances*) or not, to a collection point run by the communal authority or borough or to a retailer, so that they can be disposed of in an environmentally friendly manner.</p> <p>Please only turn in batteries and rechargeable batteries which are empty!</p> <p>*) labelled with: Cd = cadmium, Hg = mercury, Pb = lead</p>
---	---

# For Your Safety

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## Signal terms

You can find the following signal terms in this user manual:

### 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 to property.



The info symbol identifies important tips for handling.

## Safety notes

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

- When connecting the device, make sure that the correct voltage is present. You can find more information about this on the rating plate.
- Check the device regularly for damage. Immediately pull the mains plug or the device out of the socket and do not operate the device if its housing, mains adapter or mains cord is defective or exhibits other visible damages.
- If the mains cord is damaged, replace it with an equivalent one.
- Make sure that the mains plug is always easily accessible.
- If a device emits smoke, smells burnt or produces unusual sounds, immediately disconnect it from the mains and do not operate it further.
- Never open the device housing. Repairs may only be carried out by an authorised specialist workshop. Only parts that match the original specifications may be used.
- Only use the accessory products specified by the manufacturer.
- Only use the device indoors.
- Do not operate the device in wet rooms and protect it from dripping and splashing water. Make sure that no vases or other liquid-filled objects are located on or near the device in order to prevent liquid from penetrating the housing. If water or any foreign objects have entered the housing, immediately disconnect the mains plug and send the device to our service address.
- Never modify the device. Unauthorised modifications may affect the safety and functionality.
- Never touch the mains plug with wet hands.

### **An unsuitable setup location may result in injury and damage.**

- Never use the device unmounted in vehicles, in unstable locations, on wobbly tripods or furniture, on insufficiently dimensioned brackets etc. The device could tip or fall down and cause injury to persons or be damaged itself.
- Arrange the device so that it cannot be knocked over accidentally and make sure that the cables do not pose a trip hazard.
- Do not place the device near heat sources (e.g. heaters, ovens, other heat generating equipment such as amplifiers etc.).
- Do not use the device in environments where there is a risk of explosion.
- Only use the Bluetooth® function in locations where wireless radio transmission is allowed.

### **Children can become trapped in the plastic wrapping when playing and suffocate.**

- Do not allow children to play with the device or the plastic wrapping. There is a danger of suffocation.
- Ensure that children do not remove small parts from the device or take them off of the device (e.g. control knobs or plug adapters). They could swallow the parts and choke.
- Never allow children to operate electrical equipment unsupervised.

### **Swallowing the enclosed battery may lead to severe internal injuries or even to death.**

- Store both new and used button cell batteries so that they are not accessible to children.
- If it is no longer possible to safely close the battery compartment, stop using the product and store it so that it is not accessible to children.
- If you suspect that a button cell battery has been swallowed or otherwise incorporated, promptly consult a physician.

### **Leaking battery acid may lead to chemical burns.**

- Store both new and used batteries so that they are not accessible to children.
- Do not allow battery acid to come into contact with skin, eyes or mucous membranes. In the event of contact with battery acid, immediately flush the applicable areas with plenty of clean water and consult a physician if necessary.

### **Batteries (particularly lithium batteries) can explode if used improperly.**

- Never attempt to recharge batteries.
- Only use batteries of the same or equivalent type.
- Never heat or short circuit batteries or rechargeable batteries, or dispose of them in fire.
- Do not expose batteries and rechargeable batteries to direct sunlight.



**Extended listening at high volumes may lead to hearing loss.**

To avoid damage to health, avoid extended listening at high volumes.

- When the volume is set high, always keep a certain distance from the device and never place your ear directly on the speaker.
- If a device is set to full volume, this may produce very high sound pressure. This may have psychic consequences and also cause physical injury. Children and pets are particularly at risk.

**This product contains magnetic material.**

- If necessary, consult your physician and ask for effects on implants such as pacemakers or defibrillators.

**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.

**Improper use may lead to damage or fire.**

- Do not place open flames such as burning candles or similar on the device.
- Ensure sufficient ventilation.
- Do not place the device in direct sunlight.
- Only use the device indoors.
- If the device is to be left unattended for a prolonged period of time (e.g. during a vacation) or if a thunderstorm is forecast, pull the mains plug out of the socket. Otherwise, sudden overvoltage could cause a defect.



# Overview

## Unpacking

Carefully open the box and carefully lift the components of the Cinebar Trios with the EPE foam parts out.

## Package contents

- ① 1× Cinebar Trios (CS 42)
- ② 1× remote control CS 42 RC for ①
- ③ 1× mains cord for ①
- ④ 1× speaker stand for ①
- ⑤ 1× subwoofer T4000

## Optional accessories

- ⑥ 2× RearStation Compact as a 5.1 expansion set

## Checking the package contents

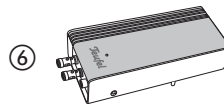
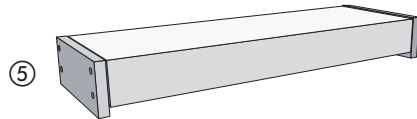
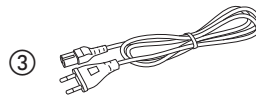
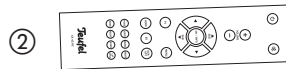
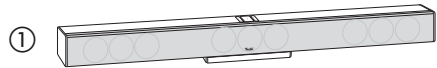
Check that all items have been delivered and that nothing is damaged.

If the delivery is incomplete or the device has been damaged, please contact our service team (see „Contact“ on page 4).

### CAUTION

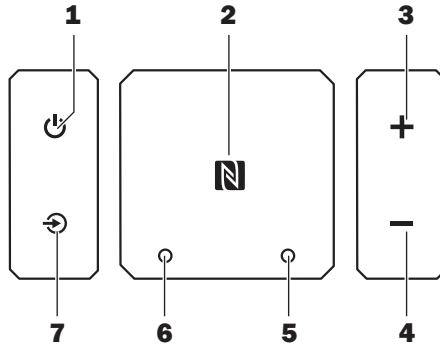
#### Risk of electrical shock!

- Do not operate the devices if you identify damages on them.

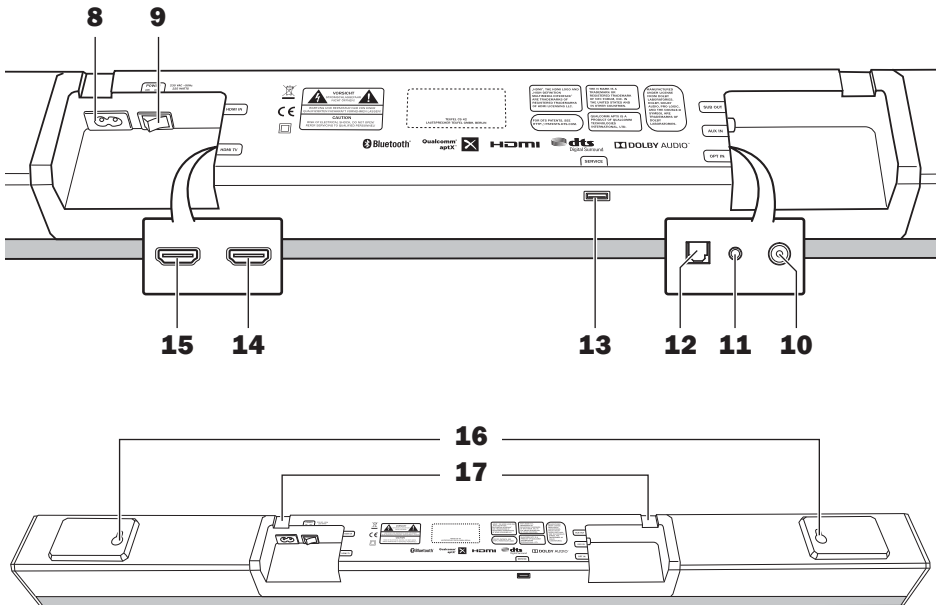


# Operational Controls And Connections

## Top side



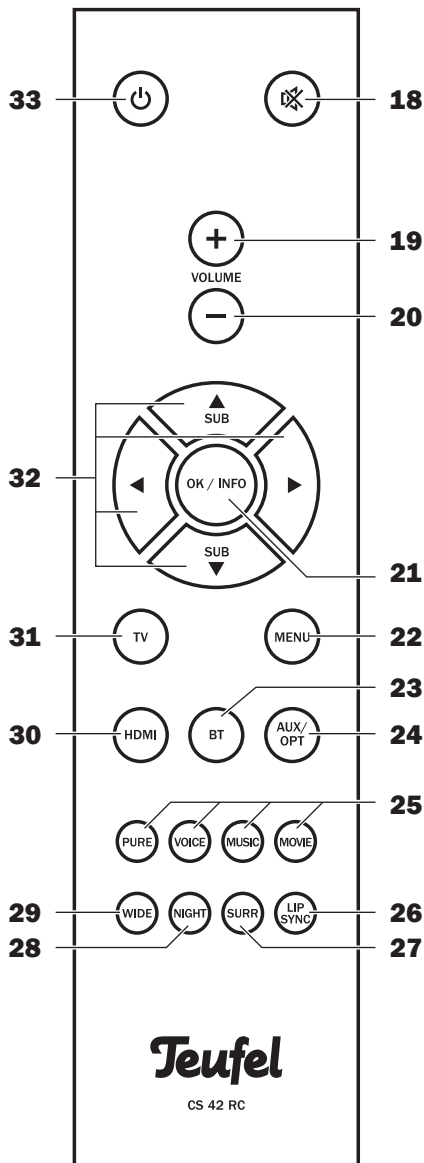
## Back side



- 1 Switch the device on and to standby
- 2 NFC pairing point for Bluetooth
- 3 Increase the volume
- 4 Reduce the volume
- 5 Dolby/DTS indicator
- 6 Power indicator
- 7 Select a source

- 8 Jack for mains cord ③
- 9 Turn the device on/off
- 10 Connection for active subwoofer
- 11 AUX IN input jack
- 12 Optical digital input
- 13 USB port for software updates
- 14 HDMI connection for the TV set
- 15 HDMI connection for external device
- 16 Keyhole opening for wall mounting
- 17 Cable feed-through

# Remote Control



- 18 Mute speaker (mute)
- 19 Increase the volume
- 20 Reduce the volume
- 21 Show information/  
Confirm selection
- 22 Display menu
- 23 Select Bluetooth as source
- 24 Select the analogue source AUX  
or the optical source OPT IN
- 25 Select the sound pattern
- 26 Configure the audio delay (LIP  
SYNC)
- 27 Select surround mode
- 28 Activate/deactivate night mode
- 29 Activate/deactivate virtual  
stereo widening (WIDE)
- 30 Select HDMI IN as source
- 31 Select TV set as source
- 32 Navigation buttons in the menu/  
control the subwoofer volume
- 33 Switch the device on and to  
standby

**⚠ CAUTION**

**Leaking battery acid may lead to chemical burns.**

- *Store both new and used batteries so that they are not accessible to children.*
- *Do not allow battery acid to come into contact with skin, eyes or mucous membranes. In the event of contact with battery acid, immediately flush the applicable areas with plenty of clean water and consult a physician if necessary.*

**Batteries (particularly lithium batteries) can explode if used improperly.**

- *Never attempt to recharge batteries.*
- *Only use batteries of the same or equivalent type.*
- *Never heat or short circuit batteries or rechargeable batteries, or dispose of them in fire.*
- *Do not expose batteries and rechargeable batteries to direct sunlight.*

In order to operate the remote control CS 42 RC, you will need a 3-volt CR 2032 type battery. When delivered, the battery has already been inserted.

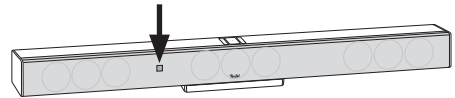
- Pull the plastic strip marked in red out of the remote control and take the film marked in red off of the front side. The remote control is now ready for use.

You should change the battery if the remote control stops working properly or after 2 years at the latest. Changing the battery is described on page 30.

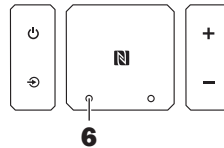
**Functionality**

The remote control relays the control signals by means of infrared light.

- Point the front side of the remote control towards the infrared receiver on the Cinebar Trios (CS 42), which is located between the left and center speakers (see arrow).



- Make sure that the infrared light is not obstructed by objects. The power indicator **(6)** will flash during the transfer.



# Setup/Wall Mounting

## NOTICE

A separate user manual is included with the subwoofer and, if applicable, the expansion set.

- Before connecting and operating the devices, please be absolutely sure to read the user manual.

## NOTICE

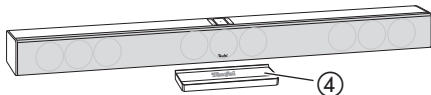
If the device is subjected to warm temperatures after being cold (e.g. after transport), condensation may occur inside of it.

- In this case, wait approx. 2 hours before you connect and activate it.

## Setup location

### Cinebar Trios (CS 42)

The space under the TV set is an ideal location.



Hang the Cinebar Trios (CS 42) either directly on the wall or set it up under the television using the speaker stand ④.

### Subwoofer T4000

You should also place the subwoofer on the floor as close as possible to the television. However, you can also set it up at another location in the room as the human ear is unable to localise low tones.

However, do not set it up in the corner of the room as this may result in uncontrollable frequency rises.

## Location tips

- 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.
- Do not place any heavy objects on the cables or the device.

## ⚠ CAUTION

### Risk of injury/damage!

- Lay the cables so that they do not pose a tripping hazard.

## Wall mounting

Proceed with care when mounting the Cinebar Trios (CS 42) on the wall and follow the instructions below.

You will need the following material to mount the Cinebar Trios (CS 42) on a solid stone wall:

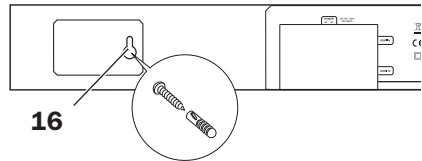
- 2 Nylon plugs (ø 8 mm)
- 2 screws, 5 x 50 mm, screw head = ø approx. 10 mm

### CAUTION

#### Risk of injury/damage!

- *Only qualified persons may mount the Cinebar Trios (CS 42) on the wall.*
- *The Cinebar Trios (CS 42) may only be mounted on a suitable, solid wall. Special dowels or anchors may be necessary when mounting the Cinebar Trios (CS 42) on lightweight walls. Consult a qualified professional in this case.*
- *Make sure that there are no cables or pipes in the drilling areas. Before you drill, use a metal detector to check the applicable areas. Otherwise, there is a risk of electric shock/short circuit!*

1. Space the holes in the wall where you would like to mount the Cinebar Trios (CS 42) at a distance of 88.3 cm apart (corresponding to the distance between the two keyhole openings **(16)**). Use a ruler, pencil and spirit level for this.
2. Use a metal detector to check the drill areas. If necessary, select another area for mounting.
3. Use an 8 mm rock drill to drill holes, which are approx. 45 mm deep, at the marked positions.
4. Insert 2 Nylon plugs (ø 8 mm) all the way into the drill holes.
5. Screw one screw (5 x 50 mm) into each Nylon plugs until there is approx. 4 mm of space between the wall and the screw head.



6. Press the Cinebar Trios (CS 42) up against the wall so that the screws vanish in the keyhole openings **(16)**.
7. Now pull the Cinebar Trios (CS 42) down so that the screws slip into the small slot.
8. If applicable, screw the screws further in or out until the Cinebar Trios (CS 42) is securely mounted on the wall.

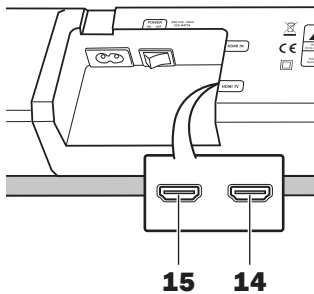
# Connecting

## Cinebar Trios (CS 42)

### TV set

If your TV is equipped with an ARC capable HDMI jack, connect it via the HDMI TV jack **(14)**. You will need an ARC capable HDMI cable for this.

The ARC (audio return channel) HDMI function plays the television audio via HDMI. With some TV sets, this function must be activated in the menu and **in most cases, only one HDMI connection is ARC capable** (see the user manual for the TV set).



If your TV set does not support the ARC HDMI function, you can also connect it to the analogue (AUX IN) or optical-digital (OPT IN) input and activate it in the menu of the Cinebar Trios (CS 42) (see „TV Source“ on page 24).

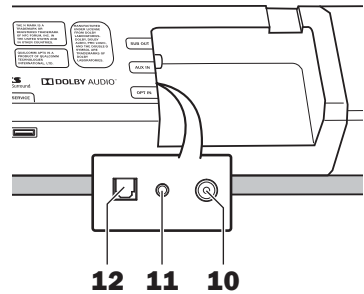
### HDMI source

You can connect a source device with digital sound and picture to the HDMI IN jack **(15)** (e.g. a sat receiver or a Blu ray player). You do not also have to

connect this source device to your TV set. The video signal from these devices is looped through and forwarded to the television set via HDMI TV **(14)**.

### Analogue source

You can connect a source device with analogue sound (e.g. a CD player or TV set) to the AUX IN jack **(11)**. You will need a stereo cable with a 3.5-mm jack plug to do so.



### Digital source

You can connect the optical digital sound output of a source device to the OPT IN jack **(12)**. You will need an optical cable with a TOSLINK plug for this. Your source device requires either an optical 3.5 mm plug or also a TOSLINK plug.

### Active subwoofer

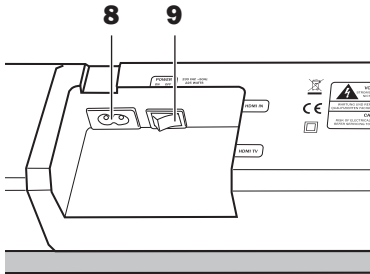
You can connect an active subwoofer with an RCA cable to the SUB OUT jack **(10)**.

You can also control the subwoofer T4000 wirelessly (see below).



## Mains connection

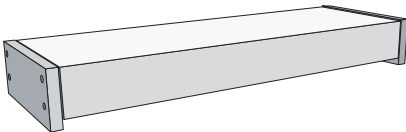
1. Ensure that the main power switch **POWER (9)** is switched off (“OFF” position).



2. Insert the small plug of the mains cord ③ into the jack **(8)**.
3. Insert the mains plug in a mains power socket (230V ~/50 Hz).

## Subwoofer T4000

You can connect the enclosed subwoofer T4000 with the Cinebar Trios (CS 42) using the RCA cable or wirelessly.

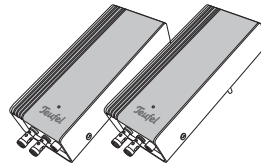


- For a cable connection, you will need an RCA cable to connect the SUB OUT jack **(10)** on the Cinebar Trios (CS 42) with the SUB IN jack of the T4000.
- For the wireless connection you will need the subwoofer wireless module for the T4000 or the subwoofer wireless receiver, which works with any subwoofer. You will find the required settings in the chapter „Wireless Sub“ on page 23.

- Operate the subwoofer T4000 according to the user manual enclosed with it.

## RearStation Compact

You can upgrade the 3.1 system to 5.1 using the optional expansion set comprising two RearStation Compact. The wirelessly connected RearStation Compact will then play back the rear channels via the connected speakers.






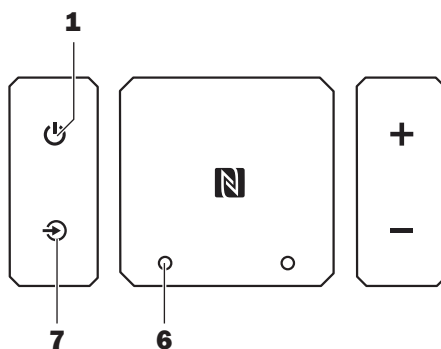
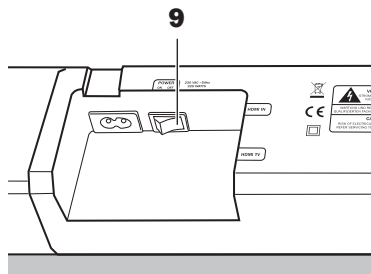
Please refer to the enclosed user manual on how to connect the speakers and operate the RearStation Compact.

The connection process between the Cinebar Trios (CS 42) and the RearStation Compact is described in the chapter „Wireless Rear“ on page 23.


# Basic Functions

## Activating and deactivating

- Use the main power switch POWER (9) to switch the Cinebar Trios (CS 42) off (“OFF” position) / to standby (“ON”). In standby, the power indicator (6) will be illuminated in red.
- Activating: Push the button  (1/33). After switching the Cinebar Trios (CS 42) on, the last active audio source and volume will be set.
- Switching to standby: Push the button  (1) for 3 seconds or push the button  (33) briefly.
- If the Cinebar Trios (CS 42) does not receive an audio signal for more than 20 minutes, it will automatically switch to standby.

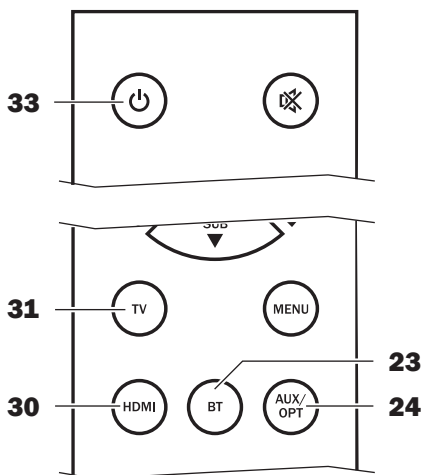


## Selecting a source

On the Cinebar Trios (CS 42), push the button  (7) several times to consecutively select the sources TV, Optical, Aux, Bluetooth and HDMI.

On the remote control, select the source with the following buttons:

- BT (23) – Bluetooth® mode (see page 26).
- AUX/OPT (24) – AUX IN analogue source or OPT IN digital source (push the button two times).
- HDMI (30) – AV source HDMI IN.
- TV (31) – TV set



The selected source is shown on the top left of the connected TV set (providing the Cinebar Trios (CS 42) is selected as the source there) and by the colour of the power indicator **(6)**:

- **White** – TV
- **Yellow** – HDMI IN
- **Green** – AUX IN
- **Purple** – OPT IN
- **Blue** – Bluetooth

## Adjusting the volume

- Increasing the volume: Push the button + **(3/19)**.
- Decreasing the volume: Push the button – **(4/20)**.
- In HDMI mode, the volume can also be adjusted with the remote control of the TV set (if HDMI CEC is supported by the TV set).

The selected volume is shown from 0 to 100 on the top left on the connected TV set (if the Cinebar Trios (CS 42) is selected as the source there).

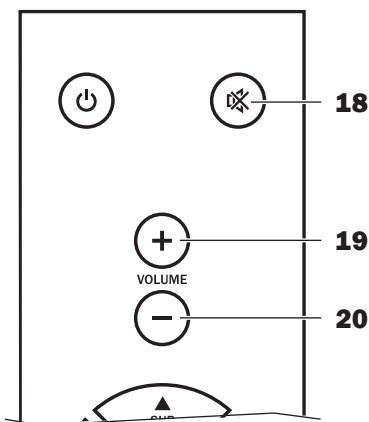
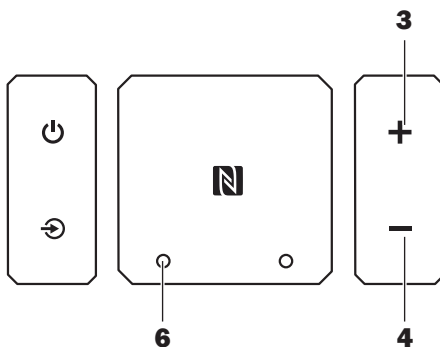
The power indicator **(6)** will flash during the configuration. The power indicator will illuminate continuously once the lowest or highest value has been reached.

**i** The volume setting of an external player often affects the volume of the Cinebar Trios (CS 42).

## Mute

By pushing the **⊗** button **(18)**, you can turn the sound off and on again.

You can also configure the volume to switch the Cinebar Trios (CS 42) on.



## Adjusting the volume of the subwoofer

You can adjust the relative volume of the subwoofer with the SUB ▲▼ (32) navigation buttons. This adjustment corresponds to the menu function „Sound Level“ on page 22.

## Adjusting the sound

The treble, mid range and bass tones are set via the menu (see chapter „Tone“ on page 22).

### Equalizer

Use the buttons (25) to cycle through the predefined sound patterns: Pure (sound unchanged), Voice (optimized for language), Music and Movie.

### Night mode

In night mode, certain frequencies are weakened and loud passages are dampened to avoid disrupting the sleep of uninvolved persons as much as possible.

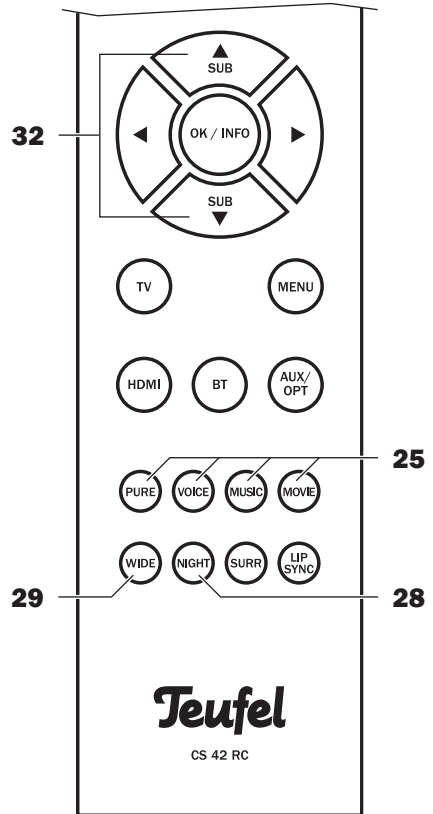
Use the NIGHT button (28) to switch night mode on and off.

Night mode is automatically deactivated in standby.

## Stereo widening

Stereo widening is a technique that makes the distance between the front speakers sound wider. This generates an impressive, balanced sound.

Use the WIDE button (29) to switch stereo widening on and off.



## Selecting surround mode

You can activate surround mode for stereo sources with the SURR button (27):

2.1 Stereo	Stereo only via front left/right and subwoofer
Dolby PLII Music	Dolby ProLogic II for music
Dolby PLII Movie	Dolby ProLogic II for movies

## Lip Sync

If the picture and sound are not synchronized, you can compensate for this.

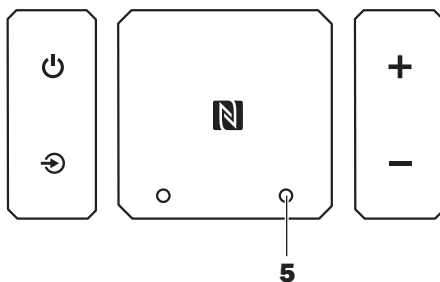
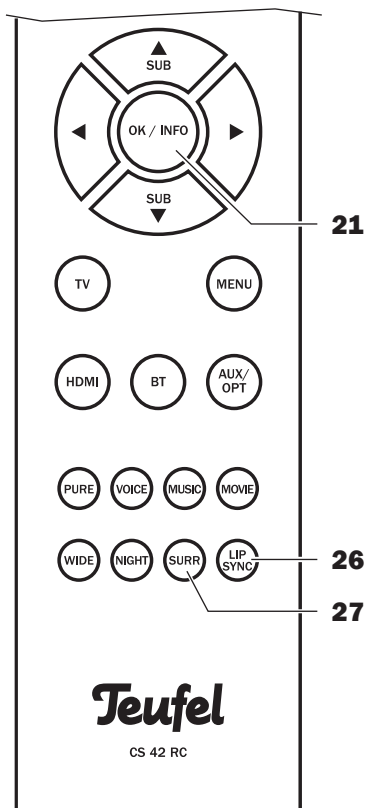
1. Press the LIP SYNC button (26).
2. Using the navigation buttons ◀▶ (32) set the audio delay to a range between 0 to 200 ms.

## Info

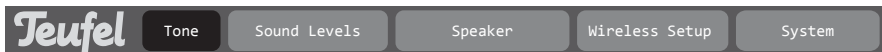
When the menu is closed, you can display information about the current settings (e.g. source, surround mode, and sound settings) by pressing the OK/INFO button (21).

## Dolby Digital and DTS

When playing back Dolby Digital or DTS coded multichannel tracks, the Dolby/DTS indicator (5) will illuminate in orange. In this case, surround mode is preset. Therefore, the SURR button (27) has been deactivated.



# Menu

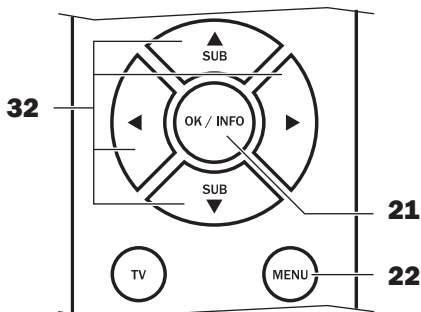


Most functions of your Cinebar Trios (CS 42) are configured via the main menu. You can navigate through the menu with the remote control. It will be shown on the connected TV set.

Both devices must be turned on. The Cinebar Trios (CS 42) must be selected as the source on the TV set.

To use the menu:

1. Push the MENU button **(22)**.  
The main menu will open.
2. Select the desired sub menu with the navigation buttons ◀▶ **(32)** and access it with the OK/INFO selector button **(21)** or the ▼ navigation button **(32)**.  
The sub-menu will open.
3. Select the desired menu item with the navigation buttons ▲▼ **(32)**.



4. Set the desired values with the navigation buttons ◀▶ **(32)**.
5. Push the navigation button ▲ **(32)** to return to the previous menu.

## Leaving the menu

To leave the menu, push the MENU button **(22)**.

## Tone

Here you can configure the sound within three frequency ranges:

- **Treble** high tones
- **Middle** mid range tones
- **Bass** low tones

You can configure either of the tone ranges from “-10 dB” (lower) to “+10 dB” (increase).

The settings for high and mid range tones only affect the front channels of the Cinebar Trios (CS 42) (left, middle, right); bass controls the subwoofer level.

## Sound Level

You can increase or decrease the relative volume from “+10 dB” to “-10 dB” for each speaker here.

You can also replace normal audio playback with a test tone (a noise) whose volume can be adjusted using the VOLUME +/- buttons **(19/20)**. The test tone mutes as soon as you leave the sub-menu.

## Speaker

You can switch the phase shift (180°) on and off for the subwoofer with “Phase Sub”. Select the position, with which the subwoofer produces the loudest and clearest sound.

Speakers located at different distances to the listening position may impair the surround sound effect. Set the distances from the listening position to each speaker from 0 to 12 m in order to compensate these run-time differences.

## Dynamore (Sound processing mode)

You can choose from 3 options to better adjust the algorithm to the room in which your Cinebar Trios is set up.

Set the most suitable option for you, keeping in mind that room size and the distance to the walls also influence sound performance.

You can turn Dynamore on and off using the WIDE (29) button.

## Wireless Setup

In this menu, you establish the radio link to your wireless subwoofer and/or your RearStation Compact. This process is known as “pairing”.

### Wireless Sub

The menu item will first show the current status of the wireless subwoofer:

- **Connected** – The subwoofer is connected and operational.
- **Disconnected** – The subwoofer is not connected.

The following option is possible:

- **Enable** – the Cinebar Trios (CS 42) searches for wireless subwoofers. If the current status of the wireless subwoofer is “Disconnected”, navigate to the menu item “Wireless Sub” and press the OK/INFO button (21) on the remote control. Start the process to establish a connection on the wireless subwoofer (see the corresponding user manual).  
The connection will be established after a short time; the status “Connected” will appear.

### Wireless Rear

This switches the playback via the RearStation Compact or RearStation 4 receiver on and off thereby upgrading your soundbar to a fully-fledged 5.1 system. The following options are possible:

- **Enable** – choose this option in order to put the Cinebar Trios (CS 42) into pairing mode. It searches for the RearStation Compact or a compatible wireless system (e.g. RearStation 4 receiver). Switch the receiver unit to pairing readiness in advance. Please refer to the user manual for the receiver for more information.  
The connection will be established after a short time; the status “Connected” will appear.  
If the Cinebar Trios (CS 42) is connected to RearStation 4 receivers, one of three wireless channels can be configured on the second line. Please refer to the user manual for

the receiver for more information.

- **Disable** – Stop playback via the RearStation Compact or RearStation 4. Pairing will remain in place.

## System

### HDMI CEC

This option allows you to switch the HDMI functions CEC and ARC on and off.

The CEC function allows you to control the Cinebar Trios (CS 42) with the remote control of the TV set via the HDMI connection (activation and deactivation, adjustment of the volume, automatic switch between sources). For this, the TV set must support CEC.

The ARC function ensures that the TV set transfers sound to the Cinebar Trios (CS 42) via the HDMI cable. For this, the TV set must support ARC and CEC must be enabled.

### TV Source

If your TV set does not emit the television audio via HDMI ARC, you can select another audio input here. If you then select “TV” as source, the Cinebar Trios (CS 42) will switch to this input:

- **HDMI ARC** – normal input for ARC capable TV sets. DTS possible.
- **AUX** – for TV sets with an analogue audio output or headphone jack. No Dolby or DTS possible.
- **OPT** – for TV sets with an optical-digital output. Dolby or DTS possible.

### HDMI Passthrough

If you switch to standby from HDMI mode, a HDMI input signal at the HDMI IN jack **(15)** will either be transmitted to the HDMI output or blocked depending on the setting.

- **On** – signal will be transmitted in standby.
- **Off** – signal will be blocked.

### Auto off

After a certain configurable period of inactivity, the Cinebar Trios (CS 42) will automatically switch to standby. Possible values: Never, 20 minutes, 60 minutes.

### Power On Level

This allows you to set the volume of the Cinebar Trios (CS 42) when switching on.

- With the navigation buttons ◀▶ **(32)**, you can switch between “Last” (the volume selected when the unit was switched off) and “Set”.
- To change the desired value of “Set”, press the OK/INFO button **(21)**. Now you can set the desired volume with the navigation buttons ◀▶ **(32)** from 1–100.



## Language

Selection of the language for the menu: “German” or “English”.

## System Reset

This clears all modified settings.

- Push the OK button **(21)**.  
“OK?” appears in the menu.
- Push the MENU button **(22)** or the navigation buttons **◀▶ (32)** to cancel.
- Push the OK/INFO button **(21)** to clear.  
The Cinebar Trios (CS 42) will switch to standby. Once you have switched the device on again, the default settings will be restored.

## Firmware version

The currently installed firmware version is shown here (e.g. “1.28”). Refer to update notes on page 31.

## Bluetooth® Mode

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Via Bluetooth®, you can wirelessly connect a compatible external player with the Cinebar Trios (CS 42). The audio output of the external player is then emitted by the Cinebar Trios (CS 42).

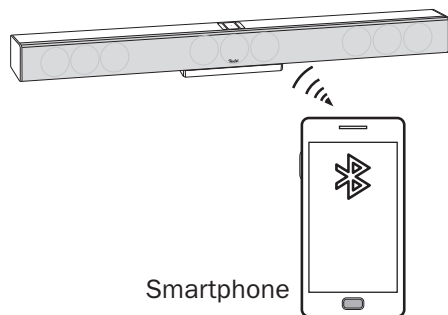
The Bluetooth® wireless transmission system has a range of approximately 10 metres that is limited by walls and furnishings. If the connection is cut off, the Cinebar Trios (CS 42) will attempt to re-establish a connection until you select another source.

### NOTICE

- *Only use the Bluetooth® function in locations where wireless radio transmission is allowed.*
- *Please keep in mind that the Bluetooth® behaviour may differ depending on the external player's operating system.*

### Bluetooth® options

Depending on the device type, your external player/smartphone may also have a menu for Bluetooth® options such as media playback. Here you can activate and deactivate the desired options. You can find more information about the Bluetooth® options in the user manual for your external player/smartphone.

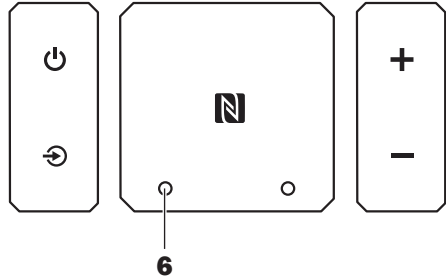
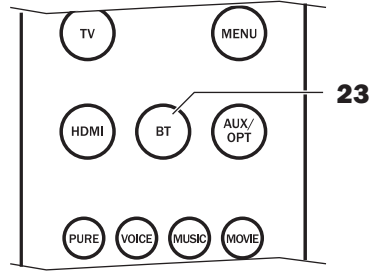


## Pairing

To play the audio of your external player on your Cinebar Trios (CS 42) via Bluetooth®, you must first connect the devices with each other. The technical term for this is “pairing”. The Cinebar Trios (CS 42) provides manual and automatic pairing via NFC.

### Manual pairing

1. Turn on the Bluetooth® function on your external player (e.g. smartphone).
2. Use the BT button **(23)** to select the “Bluetooth” input on the Cinebar Trios (CS 42).
3. If the Cinebar Trios (CS 42) is not connected to an external player, pairing will start automatically and the power indicator **(6)** will blink in blue. Otherwise push the BT button **(23)** and hold it down for approx. 3 seconds to start the pairing process.
4. Let your external player/your smartphone scan for Bluetooth® devices. You will find more information about this in the user manual of your external player. After the search run, the “Teufel CS 42” should also be present in the list of detected devices.
5. Select “Teufel CS 42” from the list of detected devices.
6. If your external player asks for a



code, enter “0000” (four zeros). Pairing is now complete and your Cinebar Trios (CS 42) will now act as a Bluetooth® playback device. The Cinebar Trios (CS 42) will now play back all sounds that would otherwise be played by your external player/ smartphone.

## Pairing via NFC

NFC (Near Field Communication) is a transmission standard for the wireless exchange of data over short distances. Your Cinebar Trios (CS 42) can create a connection to a compatible external player via NFC.

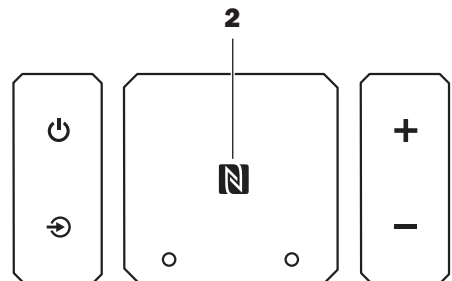
1. Switch the NFC function on your source device on (Bluetooth® must not be activated on the source device).
2. Hold your source device close to the NFC contact zone **N** (2) on the top side of the Cinebar Trios (CS 42). After a short time, you will be asked to allow the NFC connection.
3. Confirm the request on your source device.  
Pairing is now complete and your Cinebar Trios (CS 42) will now act as a Bluetooth® playback device. The Cinebar Trios (CS 42) will now play back all sounds that would otherwise be played by your source device/smartphone.

## Restoring the connection with a paired external player

If your Cinebar Trios (CS 42) was previously connected to the external player, it is no longer necessary to switch it to pairing mode to connect again. Simply selecting it on your external player from the list of paired devices is enough.

## Interruption of connection

If your Cinebar Trios (CS 42) moves out of the range of your external player, the Bluetooth® connection will be interrupted. The connection will be re-established automatically when you are back within range.



## Playback

**i** The volume setting of the external player affects the volume of the Cinebar Trios (CS 42).

1. Use the BT button **(23)** to select Bluetooth® as the source.
2. Turn on the Bluetooth® function on your source device.
3. Start playback on your source device.

Depending on the source device, you can also control playback with the Cinebar Trios (CS 42):

- Play next track: Tap the navigation button ► **(32)**.
- Play the track or chapter from the beginning: Tap the ◀ navigation button **(32)** briefly.
- Play the previous track or previous chapter: Tap the ◀ navigation buttons **(32)** twice briefly.
- Pause/continue playback: Push the OK/INFO button **(21)**.

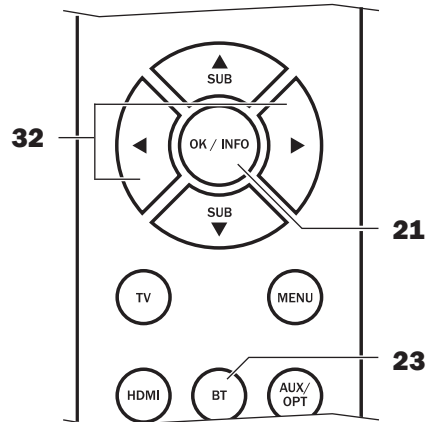
Otherwise, you can control playback on your source device.

- If your source device is a smartphone, the Bluetooth® connection will be interrupted in the event of an incoming call and you can make phone calls as usual. After finishing your phone call, the sounds will once again be diverted and played back by your Cinebar Trios (CS 42).

## Terminating the connection

To terminate the Bluetooth® connection:

- deactivate the Bluetooth® function on your external player/smartphone.
- or push and hold the BT button **(23)** for approx. 3 seconds to terminate the pairing.



# Cleaning And Maintenance

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## Cleaning

### **NOTICE**

**Incorrect cleaning may damage or destroy the device.**

- *Moisture must not penetrate the device.*
- *Do not use caustic cleaning products, white spirit, thinners, petrol or similar under any circumstances. Such cleaning agents may damage the delicate surface of the housing.*
- Ideally, you should remove dust or small amounts of dirt with a dry, smooth leather cloth.
- Use a damp cloth to rub off stubborn dirt. Make sure that no liquid penetrates the housing.
- Then immediately wipe the damp surfaces off with a soft cloth without applying pressure.

## Changing the remote control battery

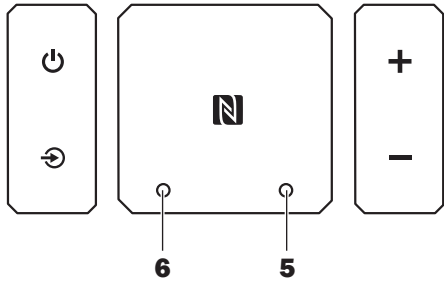
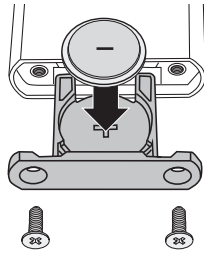
You should change the battery if the remote control stops working properly or after 2 years at the latest. For this, you will need a type CR 2032 battery with 3 volts and a small PH2 or PZ1 Philips-head screwdriver.

### **CAUTION**

**Swallowing the enclosed battery may lead to severe internal injuries or even to death.**

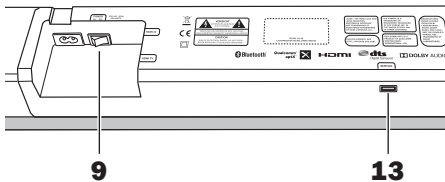
- *Store both new and used button cell batteries so that they are not accessible to children.*
- *If it is no longer possible to safely close the battery compartment, stop using the product and store it so that it is not accessible for children.*
- *If you suspect that a button cell battery has been swallowed or otherwise incorporated, promptly consult a physician.*

1. Remove the two screws on the battery compartment.
2. Pull out the battery compartment.
3. Remove the old battery (please observe the disposal notes on page 5).
4. Place the new battery into the battery compartment so that the positive pole (+) is pointing down.
5. Slide the battery compartment with the battery facing up into the remote control.
6. Screw the two screws back in place.



## Loading new system software

1. Download the new system software from our website [www.teufelaudio.com/software-updates.html](http://www.teufelaudio.com/software-updates.html).
2. Once downloaded, unpack the file to a USB stick (FAT32 format).



3. Switch the Cinebar Trios (CS 42) off with the POWER switch (9) (“OFF” position).
4. Insert the USB stick in the SERVICE USB port (13) on the bottom of the device.

5. Switch the Cinebar Trios (CS 42) on with the POWER switch (9) (“ON” position).

The device will now load the new firmware from the USB stick. The indicators (5) and (6) will slowly pulse in red.

**This process will take several minutes and must not be interrupted!**

Do not disconnect the device from the mains and do not pull out the USB stick.

6. The device will switch to standby once the software has been installed.
7. Pull out the USB stick.
8. Switch the Cinebar Trios (CS 42) back on. The new firmware is now active.

# Troubleshooting

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 4). Take note of the warranty instructions.

Problem	Possible cause	Solution
No function.	No power supply.	Check the function of the socket with another device.
	The main power switch POWER (9) is set to the "OFF" position.	Switch the main power switch POWER (9) on ("ON" position).
No sound.	The wrong source has been selected.	Select the correct source (see "Selecting a source" on page 18).
	The volume has been set too low.	Increase the volume.
	The volume of the external player has been set too low.	Carefully increase the volume of the external player.
No sound during TV playback	The ARC function is not activated.	Turn ARC on in the menu (see page 24).
	HDMI jack on the TV does not support the ARC function.	Use the jack supporting the ARC function on the TV.
	HDMI cable without ARC function.	Use a suitable HDMI cable.
No sound in Bluetooth® mode.	No Bluetooth® connection.	Establish a connection (see page 27).
	Cinebar Trios (CS 42) has not been selected as the output device.	On the external player, select "Teufel CS 42" as the Bluetooth® output device.
	Bluetooth® connection impaired by another radio system (e.g. cordless telephone, Wi-Fi).	Set up the Cinebar Trios (CS 42) and/or external player in another location. Move to another room to test.



Problem	Possible cause	Solution
Poor wireless connection	The Cinebar Trios (CS 42) is built connected to a metal surface which can influence wireless transmission.	Use the enclosed stand ④ in order to gain some distance from the metal surface.
The subwoofer hums.	The Cinebar Trios (CS 42) is connected to a different power circuit from the rest of the system.	Connect the Cinebar Trios (CS 42) to the same power circuit.
	The hum is due to line disturbance.	Buy a line filter and connect all devices to it.
	The humming is caused by a multiple socket strip.	Use a different multiple socket strip or connect the Cinebar Trios (CS 42) directly to the wall socket.
Playback is noisy.	Generally speaking, the Cinebar Trios (CS 42) is a very low-noise system. The device with very high resolution in the high range area can expose the poor quality of a signal source (e.g. from MP3 files).	Make sure that the external player emits a clear signal to the Cinebar Trios (CS 42).

# Technical Data

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Dimensions (W × H × D): (without the speaker stand)	115 × 9.3 × 10 cm
Weight of soundbar	6.5 kg
Operating voltage	230 V~ 50 Hz
Max. power consumption	225 W

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



This appliance fulfils the applicable European and national guidelines. This is confirmed by the CE mark (corresponding declarations are kept with the manufacturer).

Lautsprecher Teufel GmbH hereby declares that the radio equipment “Cinebar Trios (CS 42)” is in accordance with the 2014/53/EC directive. The full text of the EU Declaration of Conformity is available at the following Internet address:

[www.teufel.de/declaration-of-conformity.html](http://www.teufel.de/declaration-of-conformity.html)



# **Teufel**

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

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