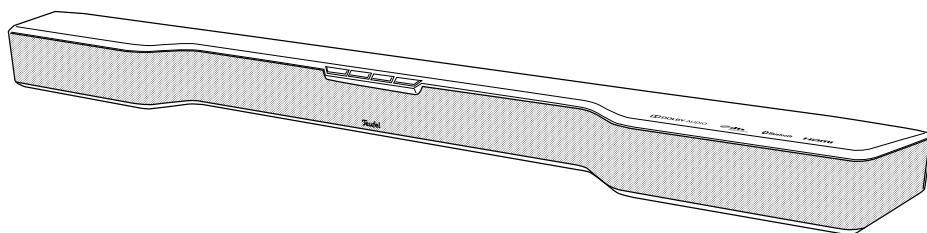


# Technical Description and User Manual



## Cinebar Duett

2.1/4.1 Soundbar with wireless subwoofer

**Teufel**

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# General Notes And Information

## Notice

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Version 1.1, March 2020

## Trademarks

® All trademarks and brand names are the property of their respective owners.



**DOLBY**  
**AUDIO**

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



**Digital Surround**

For DTS patents, see <http://patents.dts.com>. Manufactured under license from DTS Licensing Limited. DTS, the Symbol, & DTS and the Symbol together are registered trademarks, and DTS Digital Surround is a trademark of DTS, Inc. © DTS, Inc. All Rights Reserved.



**Bluetooth**

The Bluetooth® word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. and any use of such marks by Lautsprecher Teufel is under license.



The terms HDMI and HDMI

High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries.

## 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 product returns 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 side of the device, 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

Service:

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

Contact:

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



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

## NOTICE

***Check that all items have been delivered and that nothing is damaged. If you find any damage, do not operate the device; instead contact our customer service department.***

# For Your Safety

## Proper use

The speaker is designed for the playback of music and speech from an external player.

Only use the speaker 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 speaker is intended for private use.

## Explanation of 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.***

## 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 user manual.

### **Touching live parts can result in severe injury or death.**

- When connecting the mains adapter, 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 disconnect the mains plug and do not operate the device if its housing, mains adapter or mains cord is defective or exhibits other visible damages.
- This device is disconnected from the grid by pulling the mains plug. Thus, make sure that the mains plug is always easily accessible.
- If the 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 other debris ends up penetrating the housing, immediately pull the mains plug and, if applicable, take out any batteries. Then 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 speaker 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 and the mains adapter 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 wireless function (Bluetooth®, wireless subwoofer) 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.
- Never allow children to operate electrical equipment unsupervised.

**Swallowing a product battery may result in severe internal injury or even death.**

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

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

- Do not allow battery acid to come into contact with skin, eyes or mucous membranes. In the event of contact with 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.
- You must not heat or short circuit batteries and 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 your amplifier is set to full volume, it may produce very high sound pressure. This may have psychological consequences and also cause physical injury. Children and pets are particularly at risk. Set your signal source device volume to a low setting before turning on the power.

**This product contains magnetic material.**

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





**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.
- 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.

**The isolation pads can produce discolouration on sensitive surfaces.**


- On parquet, varnished wood and similar surfaces, you should stick felt gliders to the rubber feet of the device or put a blanket under it. This will prevent discolouration of the floor over the long term.

## Explanation of symbols

	Protection class II Dual insulation
	May only be used indoors
	Risk of electrical shock – do not open the housing. Disconnect the mains cord before changing a fuse.
	Polarity of the round connector: outside (–), inside (+)



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

 Electrical equipment contains harmful substances and valuable resources.

Every consumer is required by law to bring all old electrical devices to an authorised collection or return point so that they can be disposed of in a manner that is environmentally friendly and which preserves resources.

You can hand old electrical devices over to the local reusable materials/ recycling centre.

Please contact your vendor directly for more information about this topic.



**Batteries and rechargeable batteries do not belong in the household garbage!**

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.

Please only turn in batteries and rechargeable batteries which are empty!

\*) labelled with: Cd = cadmium,  
Hg = mercury, Pb = lead



# Overview

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## Unpacking

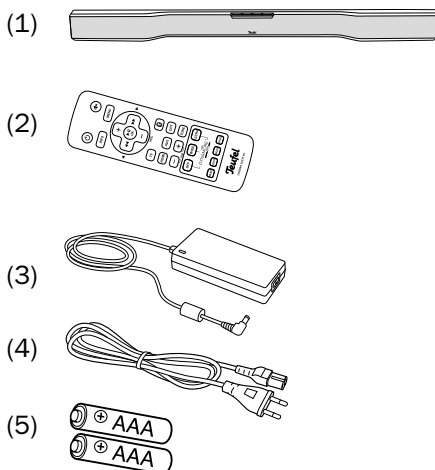
- Carefully open the box, take out the EPE foam half-shell and carefully lift the device out of the box.

## Package contents

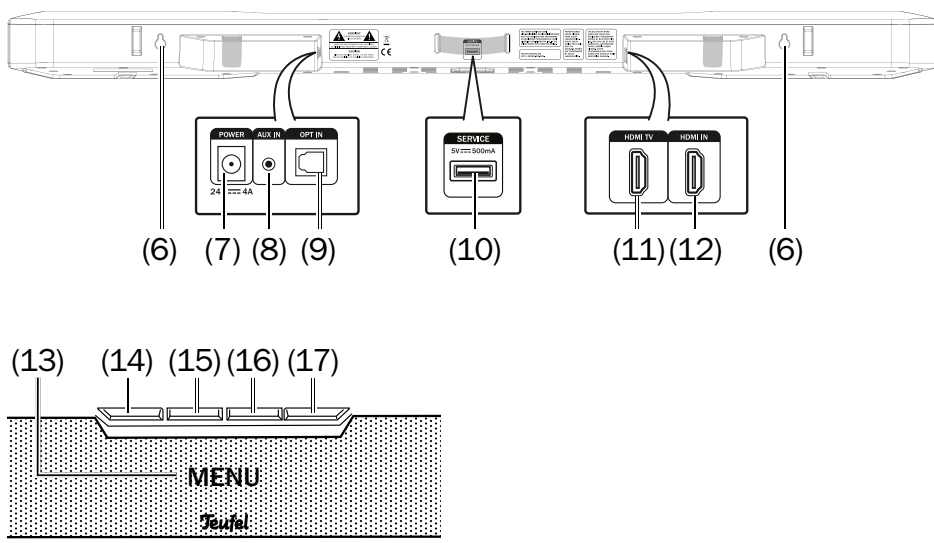
- (1) 1× Cinebar Duett
- (2) 1× remote control CB 12 RC
- (3) 1× mains adapter for the Soundbar
- (4) 1× mains cord for the mains adapter
- (5) 2× AAA batteries for the remote control





## Checking the product 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 page 4).
- Do not in any case operate the device if it is damaged.

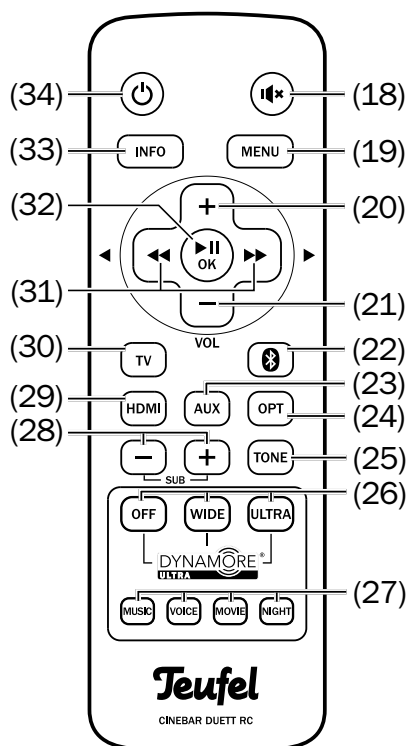


# Controls and Connections



- (6)** Keyhole opening for wall mounting
- (7)** POWER – connector jack for the mains adapter (3)
- (8)** AUX IN – input jack for analogue audio source device
- (9)** OPT IN – input jack for digital audio source device
- (10)** USB port for software updates
- (11)** HDMI connection for the TV set
- (12)** HDMI IN – connection for an external HDMI device
- (13)** Text field for the menu and information
- (14)**  – Switch the device on and to standby mode
- (15)**  – Decrease the volume or the menu setting
- (16)**  – Increase the volume or the menu setting
- (17)**  – Select a source

# Remote Control



- (18) Mute speaker (mute)
- (19) Access the menu
- (20) Increase the volume or the menu setting
- (21) Decrease the volume or the menu setting
- (22) Select Bluetooth® as source
- (23) Select analogue source AUX
- (24) Select digital source OPTICAL
- (25) Adjust the tone (bass and treble)
- (26) Adjust stereo widening
- (27) Adjust the sound pattern:  
MUSIC  
VOICE  
MOVIE  
NIGHT
- (28) Adjust the volume of the subwoofer
- (29) Select HDMI IN as source
- (30) Select TV as source via HDMI ARC
- (31) Select the sub-menu or control the Bluetooth® device:  
Skip forward/back
- (32) Confirm the menu or control the Bluetooth® device:  
Start/pause playback
- (33) Display information about spatial sound, sound pattern and software
- (34) Switch the device and to standby

## CAUTION

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

- *Do not allow battery acid to come into contact with skin, eyes or mucous membranes. In the event of contact with acid, immediately flush the applicable areas with plenty of clean water and consult a physician if necessary.*

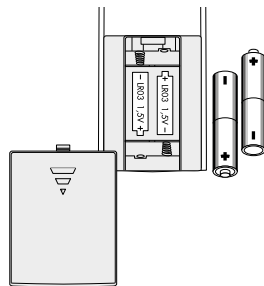
**Batteries (particularly lithium batteries) can explode if used improperly.**

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

## Inserting/changing the batteries

In order to operate the remote control, you will need two type LR03 batteries (AAA – included in the package contents).

You should change the batteries if the remote control stops working properly or after 2 years at the latest:



1. Gently depress the arrow on the battery compartment cover on the back side of the remote control. Push the cover down. Remove the cover.
2. If applicable, remove the old batteries and dispose of them.
3. Insert the new batteries according to the image in the battery compartment; make sure the polarity is correct.
4. Place the cover back on the compartment and push it closed.

# Setup/Wall Mounting

## 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

The space in front of or under the TV set is an ideal location.

## 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.

## Wall mounting

Proceed with care when mounting the Cinebar Duett on the wall and follow the instructions below.

You will need the following material to mount the product on a solid stone wall (not included in the package contents):

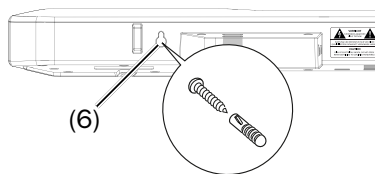
- 2 dowels (ø 5 mm)
- 2 screws, 4 x 45 mm, screw head = ø approx. 8 mm

## CAUTION

### ***Risk of injury/damage!***

- *Only qualified persons may mount the Cinebar Duett on the wall.*
- *The device may only be mounted on a suitable, solid wall. Special dowels or anchors may be necessary when mounting the product 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 two keyhole openings **(6)** in the wall where you would like to mount the Cinebar Duett at a distance of 64.3 cm apart. 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 a 5 mm rock drill to drill holes, which are approx. 40 mm deep, at the marked positions.
4. Insert 2 dowels (ø 5 mm) all the way in the drill holes.
5. Screw one screw (4 x 45 mm) into each dowel until there is approx. 15 mm of space between the wall and the screw head.



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

## Connecting

### CAUTION

#### **Risk of injury/damage!**

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

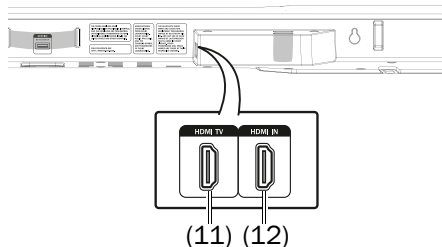
Three red rubber loops are located on the back of the Cinebar Duett. Pull the connector cord through these loops so that they don't hang around loose.

### **TV set**

If your TV is equipped with an ARC capable HDMI jack, connect it via the HDMI TV jack **(11)**. 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, **(8)**) or optical-digital (OPT IN, **(9)**) input.



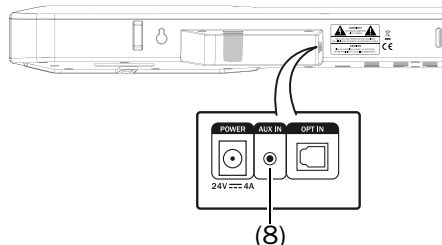
## HDMI source

You can connect a source device with digital sound and picture to the HDMI IN jack **(12)** (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 **(11)**.

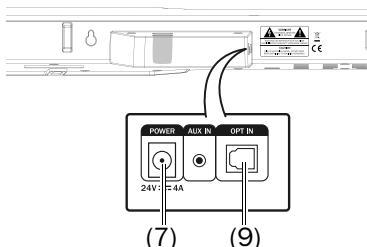
## Analogue source

You can connect a source device with analogue sound (e.g. a CD player or TV set) to the AUX IN jack **(8)**. You will need a stereo cable with a 3.5-mm jack plug to do so.



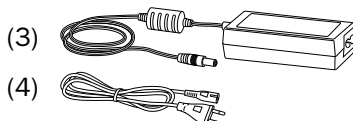
## Optical-digital source

You can connect the optical digital sound output of a source device to the OPTICAL jack **(9)**. 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.



## Power supply


1. Insert the small plug of the enclosed mains adapter **(3)** in the POWER jack **(7)**.



2. Use the enclosed mains cord **(4)** to connect the mains adapter to a mains socket.


# Operation


## Activating and deactivating

- Turn the Cinebar Duett on or to standby with the  button **(14)/(34)**.
- After activation, the lettering “TEUFEL” will appear in the text field **(13)**; the last active audio source and volume will be set in the process.
- If the TV set connected via HDMI is compatible with HDMI-CEC, the Cinebar Duett will be activated via the TV set and – providing TV or HDMI IN are selected as the source – also switched off (standby).
- If the Cinebar Duett does not receive an audio signal for more than 20 minutes, it will automatically switch to standby (also see the menu “A STBY”, page 19).

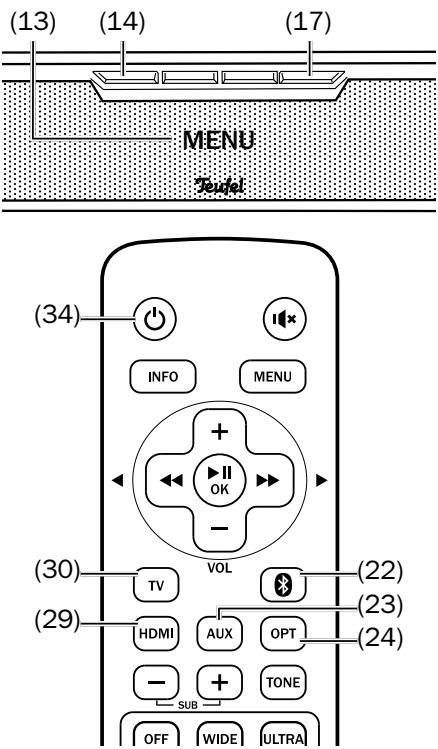
## Selecting a source

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

AUX <b>(23)</b>	Select analogue source AUX
OPT <b>(24)</b>	Select digital source OPTICAL
 <b>(22)</b>	Select digital source Bluetooth®
HDMI <b>(29)</b>	Select digital source HDMI
TV <b>(30)</b>	Select TV as source via HDMI ARC

- On the Cinebar Duett, select the source by pushing the button  **(17)** repeatedly.

The selected source will appear in the text field **(13)**.





## Adjusting the volume

- Push the buttons **— (15)/(21)** to decrease and **+ (16)/(20)** to increase the volume.  
The current value will appear in the text field **(13)** while making the setting.
- 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).

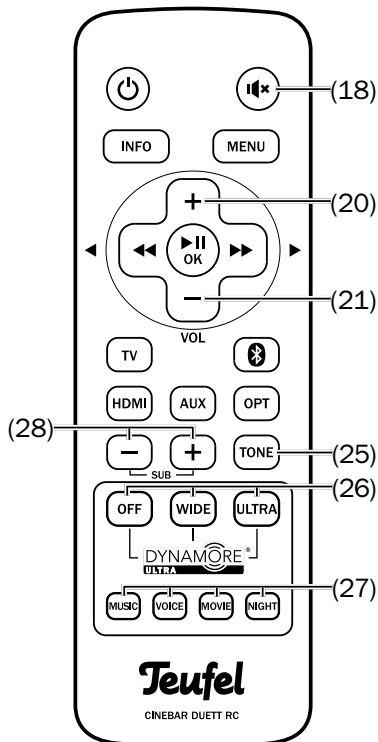
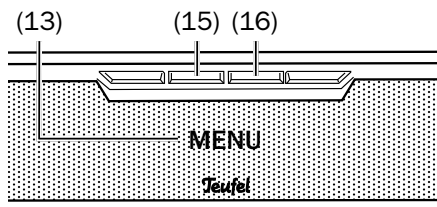
**i** The volume setting of an external player often affects the volume of the Cinebar Duett.

## Mute

- By pushing the button **🔇 (18)** repeatedly, you can switch the sound off and back on.
- You can also configure the volume to switch the device on.

## Adjusting the volume of the subwoofer

If you have connected a compatible wireless subwoofer, adjust its relative volume with the SUB +/- **(28)** buttons.



## Adjusting the sound

You can adjust the sound in two ranges:

- **BASS**
- **TREBLE**

1. Press the TONE button **(25)**.  
The message “BASS” and the set value for the low tones from -10 db to +10 will appear in the text field **(13)**.
2. With the buttons **— (15)/(21)** and **+ (16)/(20)**, you can set the bass level to your liking.
3. Press the TONE button **(25)** again.  
The message “TREBLE” and the set value for the high tones from -10 db to +10 will appear in the text field **(13)**.
4. With the buttons **— (15)/(21)** and **+ (16)/(20)**, you can set the treble level to your liking.
5. The device will return to normal operation after three seconds of button inactivity.

## Equalizer

Use the buttons **(27)** to select the four predefined sound patterns:

### Movie

Movie sound: Dynamics and bass will be increased.

### Voice

Clear sound for messages and magazines: Bass tones reduced, midtones raised.

## Music

Balanced sound across all frequency bands.

## Night

Certain frequencies are weakened to avoid disrupting the sleep of uninvolvement persons as much as possible.

## Stereo widening

DYNAMORE® is a technique that makes the distance between the front speakers sound wider. This generates an impressive, spatial and wide-ranging sound.

With the buttons **(26)**, you can select the normal (WIDE) or strong (ULTRA) effect. OFF switches stereo widening off.

## Dolby Digital and DTS

When playing back Dolby Digital or DTS encoded multi-channel tracks, the message “Dolby Audio - Dolby Digital” or “DTS” will light up on the text field for three seconds.

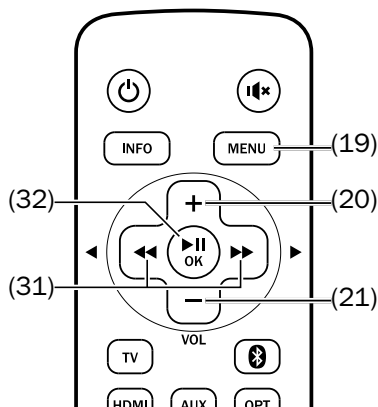
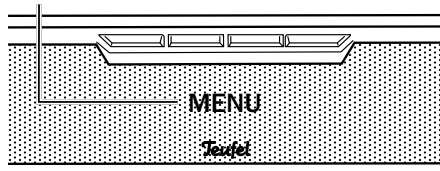
## Menu

Some functions of your Cinebar Duett are configured via the menu. You can navigate through the menu with the remote control and it will be shown in the text field **(13)**.

To use the menu:

1. Push the MENU button **(19)**.
2. Select the desired menu item with the navigation buttons **◀▶ (31)**.
3. Set the desired value with the buttons **— (15)/(21)** and **+ (16)/(20)**.

(13)



The following items are available:

### D. (display)

You can set the brightness of the text field **(13)** here:

BRIGHT  
DARK  
OFF

When operating the device, the text field lights up completely and, after a few seconds, dims back to the value set here.

### DPL (Dolby Prologic II)

Switch the Dolby Prologic decoding ON or OFF while playing back stereo signals.

The setting has no effect with DD and DTS signals.

### A STBY (auto standby)

Here you can turn the automatic switching to standby mode ON and OFF.

### BT STB (Bluetooth® standby)

If the Cinebar Duett is in standby, you can switch it on with the last Bluetooth® device paired by simply starting playback. This option allows you to switch Bluetooth® standby on and off.

## CEC

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

With CEC, you can control the Cinebar Duett 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.

## SPKR PAIR

You can operate the Cinebar Duett with compatible wireless speakers (e.g. subwoofer, wireless rear speaker - optional). For this, pair the devices:

4. Select this menu item and push the OK button **(32)**.  
The notice "PAIRING" appears in the text field **(13)** – now, the Cinebar Duett will scan for wireless speakers for approx. 60 seconds.
5. On your wireless speakers, start the process to establish a connection with its "Pairing" button (see the corresponding user manual).
  - The connection will have been established after a short time and the message "CONNECTED" will briefly appear in the text field.
  - If "TIME OUT" appears instead, no connection has been established. Repeat the process.

## No Rear AV

Display when wireless rear speakers are not connected.

## R-L 0dB

Display when wireless rear speakers are connected. The output level of rear left speaker can be adjusted from –10dB to +10 dB.

## R-R 0dB

Display when wireless rear speakers are connected. The output level of rear right speaker can be adjusted from –10dB to +10 dB.

## RESET

This clears all modified settings:

- Push the button **+(16)/(20)**.  
The text field will switch from "RESET NO" to "RESET YES".
- Push the MENU button **(19)** to cancel.
- Push the OK/INFO button **(33)** to clear.

The Cinebar Duett will switch to standby mode. Once you have switched the device on again, the default settings will be restored.

## SW (software version)

Based on the version shown here (e.g. "v28"), you can determine whether new system software is available on our website [www.teufelaudio.com/software-updates.html](http://www.teufelaudio.com/software-updates.html) (see „Software Update“ on page 23).

# Bluetooth® Mode

Via Bluetooth®, you can wirelessly connect a compatible external player with the Cinebar Duett. The audio output of your external player is then emitted by the Cinebar Duett.

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 Duett 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 and connecting

To play the audio of your external player on your Cinebar Duett via Bluetooth®, connect the devices with each other. The technical term for this is “pairing”.

1. Turn on the Bluetooth® function on your external player (e.g. smartphone).
  2. Use the  button **(22)** to select the “Bluetooth” input on the Cinebar Duett.
  3. Push the  button **(22)** again and hold it down for approx. 3 seconds to start the pairing process. The message “PAIRING” will appear in the text field.
  4. Let your external player/your smartphone scan for Bluetooth® devices. You can find more information about this in the user manual for your external player. “Teufel Cinebar Duett” should also appear in the list of detected devices after the scan.
  5. Select “Teufel Cinebar Duett” from the list of detected devices.
  6. If your external player asks for a code, enter “0000” (four zeros).
- Pairing is now complete. “BLUETOOTH” appears in the text field and your Cinebar Duett will now act as a Bluetooth® playback device. The Cinebar Duett will now play back all sounds that would otherwise be

played by your external player/smart-phone.

## Playback

**i** The volume setting of the external player affects the volume of the Cinebar Duett.

1. Use the **Bluetooth** button **(22)** to select Bluetooth® as the source.
2. Turn on the Bluetooth® function on your source device.
3. Start playback on your source device.

You can control playback on your source device. You can also control some functions with the remote control of the Cinebar Duett:

- Pause playback: Push the button **▶|| (32)**.
- Continue playback: Push the button **▶|| (32)** again.
- Play next track: Tap the button **▶▶ (31)**.
- Restart the current track: Tap the button **◀◀ (31)**.
- Play previous track: Tap the button **◀◀ (31)** twice.
- If your source device is a smart-phone, 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 Duett.

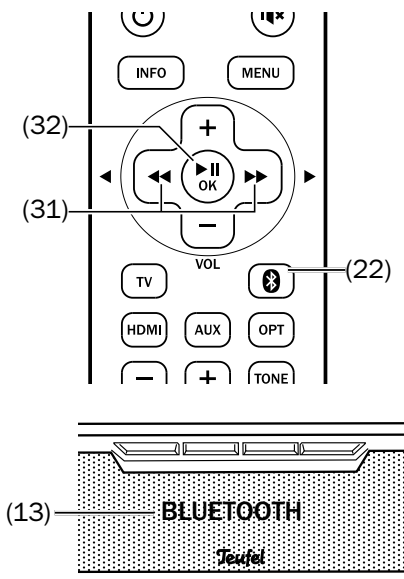
## Interruption of connection

If your external player moves out of the range of your Cinebar Duett, the Bluetooth® connection will be interrupted. If you are back within range within 120 seconds, the connection will be re-established automatically.

## Terminating the connection

To terminate the Bluetooth® connection,

- deactivate the Bluetooth® function on your external player/smart-phone.
- select another source on the Cinebar Duett.



# Software Update

The software of the Cinebar Duett is being continually developed. You can download subsequent versions from our website

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

## Installing new software

Load the new software from our website.

1. Unpack the downloaded file and save it to a USB stick (FAT32 format).
2. Disconnect the mains plug of the mains adapter Cinebar Duett from the socket.

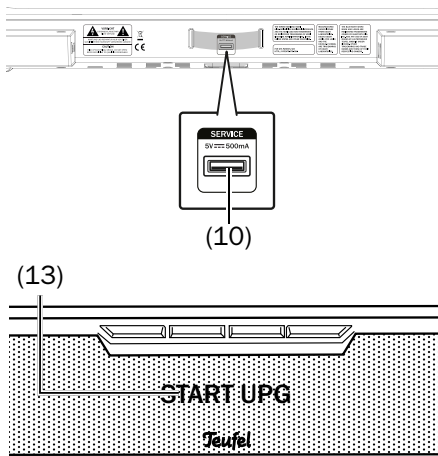
### NOTICE

#### **Risk of damage!**

- *The Cinebar Duett must not be turned off while the following steps are being performed!*
3. Insert the USB stick in the SERVICE jack **(10)**.
  4. Connect the mains adapter with the socket again. “START UPG” will appear in the text field **(13)** and the update will run in multiple phases. Finally, the message “UPG OK” will appear and the Cinebar Duett will switch to standby mode.

5. Disconnect the mains plug of the mains adapter Cinebar Duett from the socket again.
6. Pull the USB stick out of the SERVICE jack **(10)**.
7. Connect the mains adapter with the socket again.

The new software is now installed.



# Care And Cleaning

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## NOTICE


### **External influences may damage or destroy the device.**

- *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 the device to become defective.*
  - *In the event of prolonged absence, remove the batteries from the remote control. Leaked batteries may damage the remote control.*
  - *If possible, only use plain water without any additives. In case of stubborn marks, a mild soap solution may be used.*
  - *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.



# 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 3). 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 small plug of the mains adapter has slipped out.	Check the connection of the mains adapter (page 15).
The device doesn't emit any sound.	The wrong source has been selected.	Select the right source (page 16).
	The device is set to "mute".	Push the  button <b>(18)</b> or adjust the volume.
	The volume is set to "0".	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 on the TV is not activated.	Switch ARC on in the menu of the TV.
	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 with Bluetooth®.	No Bluetooth® connection.	Establish a connection (see page 21).
	Cinebar Duett has not been selected as the output device.	On the external player, select "Teufel Cinebar Duett" as the Bluetooth® output device.
	Bluetooth® connection impaired by another radio system (e.g. cordless telephone, Wi-Fi).	Set up the Cinebar Duett and/or external player in another location. Move to another room to test.

The wireless subwoofer doesn't work.	The subwoofer is off or doesn't have any power.	Switch the subwoofer on. Check the mains cord and socket.
	No wireless connection.	Establish a connection (see „SPKR PAIR“ on page 20).
The subwoofer hums.	The hum is due to line disturbance.	Buy a mains filter and connect both devices to it.
	The humming is caused by a multiple socket strip.	Use a different multiple socket strip or connect the subwoofer directly to the wall socket. It may also help to insert the mains plug in the socket the other way around.
Playback is noisy.	Generally speaking, the Cinebar Duett is a very low-noise system. The speaker system with very high resolution in the high range area can expose the poor quality of a signal source (e.g. from MP3 files).	Ensure that the source is sending a clear signal to the Cinebar Duett.

# Technical Data

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

Radio network	Frequency bands in MHz	Transmission power in mW/dBm
Bluetooth®	2400–2483.5	2.5/4
Wireless subwoofer	2405–2477	1/0

## Cinebar Duett

Dimensions (WxHxD):	960 × 68 × 125 mm
Weight:	2.2 kg
Operating voltage :	24 V DC

## Netzteil

Power supply:	Input:	100–240 V~ 50/60 Hz
	Output:	24 V DC / 4 A / 96 W
Average efficiency:		88.70 %
Efficiency at low load 10%:		89.20 %
No load power consumption:		0.10 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 complies with the requirements of the directives 2014/30/EU, 2014/35/EU and 2014/53/EU to the extent they are installed and used in accordance with the instructions of the manufacturer. The full text of the EU declaration of conformity is available at the following Internet address:

[www.teufelaudio.com/konformitaetserklaerungen.html](http://www.teufelaudio.com/konformitaetserklaerungen.html)



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

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