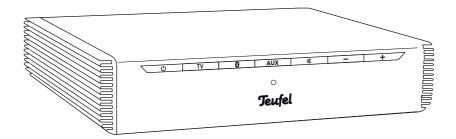
### **Technical Description and Operating Instructions**



### **CoreStation Compact**

Ultra Compact 2.1 AV Receiver with Wireless Technology



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Before operating the device, 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

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### Trademarks

© All trademarks are the property of their respective owners.



Bluetooth<sup>®</sup> and the Bluetooth symbol are trademarks of Bluetooth SIG, Inc.



aptX<sup>®</sup> and the aptX symbol are trademarks of CSR plc or affiliated companies and may be registered in several countries.

### **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 a unit 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 bottom 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 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: info@teufelaudio.com teufelaudio.com

### **Proper use**

The CoreStation Compact is designed for the playback of music and speech from a TV set or an external player.

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 cannot be held liable for damages caused by improper use.

The device is intended for private use.

### **Explanation of symbols**



Protection class II Dual insulation

Risk of electrical shock Do not open the housing.



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.



Batteries and rechargeable batteries must not be disposed of with household waste!

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,

Pb = lead, Hg = mercury

### **Caution items**

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

### **WARNING**

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

### 

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.

### **Safety notes**

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

- The 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. You can find more information in this respect on the nameplate.
- 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.

- If the mains cord is damaged, replace it with an equivalent one.
- 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. In the process, only parts that correspond to the original device data may be used.
- Only use the accessory products specified by the manufacturer.
- Only use the device in indoor areas.
- Do not operate the device in wet rooms and protect it from dripping and splash water. Make sure that no vases or other vessels filled with liquid are located on the device or nearby in order to prevent liquid from penetrating the housing. If water or other foreign objects should enter the unit, immediately disconnect the mains plug. Then send the device to our service address.
- Never modify the device. Unauthorised interventions 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 sources of heat (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<sup>®</sup> function in locations where wireless radio transmission is allowed.

# 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. 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.



# 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 speaker 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. Set your signal source device volume control to a low setting before turning on the power.

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

 Do not allow battery acid to come into contact with skin, eyes or mucus 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 may 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.

### Unpacking

 Carefully open the box and carefully lift the device and accessories out of the box.

### **Product contents**

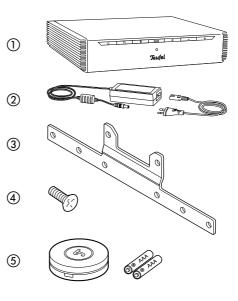
- 1 1× CoreStation Compact
- (2) 1× mains adapter with mains cord
- (3) 2× mounting bracket
- (4) 4× countersunk screw
- (5) Wireless remote control "Teufel Puck" incl. 2 batteries type AAA

## Checking the product contents

- Check that all items have been delivered and that nothing is damaged.
- If the delivery is incomplete or exhibits transport damages, please contact our service team (see Contact" on page 4).

### NOTICE

Do operate the device if you identify damages on it.



### **ARC (Audio Return Channel)**

In case of a HDMI connection, this channel provides a return channel for audio data from the TV set (for TV sets that support this function). This makes it possible for audio to be transmitted from the TV set to the CoreStation Compact without the need for another cable when a TV signal is being received.

With many TV sets, the internal speakers are switched off as soon as the CoreStation Compact plays back the TV audio.

With some TV sets, you have to activate these function separately in the menu – please refer to the user manual for your TV set.

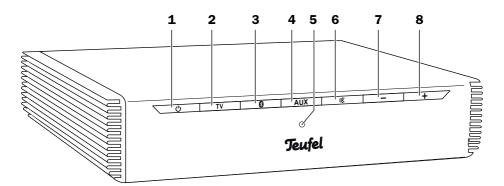
With many TV sets, the ARC function is only supported by one HDMI connection. In most cases, it is labelled with "ARC".

If your TV set does not support the function ARC via CEC, please observe the notes regarding ARC in the chapter TV set without ARC" on page 18.

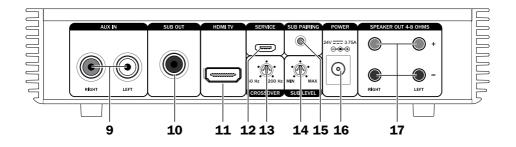
### CEC (Consumer Electronics Control)

This function makes it possible to control devices via the HDMI connection. The CoreStation Compact together with the TV set is switched on and to standby with this function. With many TV sets, you can also adjust the volume of the CoreStation Compact with the remote control of your TV set.

### **Operational Controls and Connections**



- 1 Turn the device on/off
- 2 Select the TV set as the source via HDMI ARC
- Tap: Select Bluetooth® as a source
   Hold down: Start pairing
- 4 Select the input AUX (9) as a source
- 5 Status LED
- 6 Mute speaker (mute)
- 7 Reduce the volume
- 8 Increase the volume (+)



- 9 AUX input jacks
- **10** Connection for active subwoofer
- **11** HDMI connection for the TV set
- 12 Service jack
- **13** Control for crossover frequency
- **14** Control for subwoofer volume
- **15** Initiate pairing for the wireless subwoofer
- **16** Input jack for mains adapter
- **17** Speaker terminals

### 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**

You can set up the CoreStation Compact so that it is concealed as it is controlled by the TV set via HDMI and the remote control operates wirelessly. When setting the device up in a cabinet, make sure that it is adequately ventilated and aerated to prevent the CoreStation Compact from overheating.

#### **Location tips**

- Select a stable, level base whose carrying capacity is sufficient for the CoreStation Compact and TV set.
- Make sure that the environment is clean and free from dust.
- Select a location away from heat sources and direct sunlight.
- Lay the connector cords so that they do not pose a tripping hazard.
- Do not place any heavy objects on the cables.

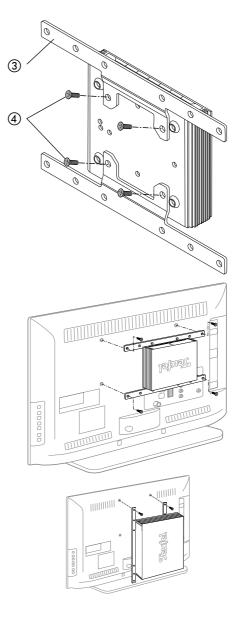
### Mounting behind a TV set

You can also mount the CoreStation Compact behind a suitable flat screen TV using the enclosed mounting brackets (3):

- The TV set must be in a stable position and must not be secured with a wall bracket.
- It must be prepared for a wall bracket in accordance with VESA. Such TV sets have a stable mounting frame behind the rear panel where you can only see the screw holes on the outside. Please refer to the user manual for your TV set in this respect.

You will also need two or four screws that fit the VESA holder on your TV set. For this, be absolutely sure to observe the notes in the user manual of your TV set. These screws must not be too long and are not part of the product contents of the CoreStation Compact.

- 1. Use the enclosed four countersunk screws ④ to fasten the two mounting brackets ③ onto the bottom of the CoreStation Compact as shown in the figure.
- 2. Depending on the spacing of the **upper** VESA mounting points on your TV set, mount the CoreStation Compact crosswise (with the connections facing down) or upright (with the connections to the left or right).
- 3. Begin by only screwing the top of the CoreStation Compact into place.
- 4. If the bottom bore holes of the mounting brackets ③ match up with the bottom VESA mounting points, screw the CoreStation Compact into place on the bottom as well.
  Otherwise, it is sufficient if the CoreStation Compact is secured along the top with two screws.



### Connecting

#### 

### Risk of injury/damage!

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

### **HDMI TV**

Connect your TV set to the **HDMI TV jack (11)**. You will need a HDMI cable for this. Only the audio signal will be transmitted to the CoreStation Compact via this connection.

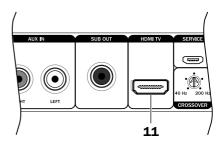
### AUX

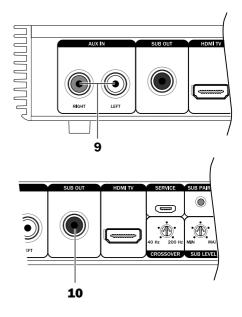
You can connect a source device with analogue audio (e.g. a cassette or CD player) to the RCA jacks **AUX (9)**. The TV set can also be connected here (see TV set without ARC" on page 18).

### Subwoofer

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

If you use an active subwoofer with a radio connection, activate the connection as described in the section Settings" on page 17.





### **Speaker outputs**

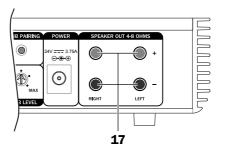
If possible, use high-quality, twin-core speaker single wire with a diameter of at least 1 mm<sup>2</sup> to connect the speakers. You can order corresponding cables in our webshop (www.teufelaudio. com) in the "Accessories" area.

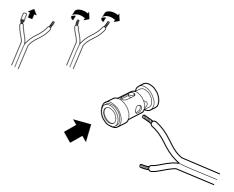
Connect the speakers to the **SPEAKER OUT** connector terminal **(17)**.

### NOTICE

Make sure the polarity is correct! Otherwise, the sound quality will suffer.

- Connect the like coloured terminals.
- The strands of the speaker cables are marked with different colours or shapes.
- Split the single wire down to approx.
   30 mm and remove approx. 10 mm of the insulation on each strand.
   Twist the single wire so that no strands are protruding. Tin coating is not necessary.
- Push down the respective connector terminal and insert the end of the cable in the corresponding opening. Releasing the connector terminal will clamp the cable in place.





## Connecting to a power supply

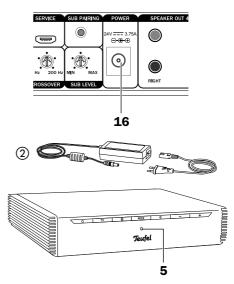
### **WARNING**

The 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. You can find more information in this respect on the nameplate.

# 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 mains cord is damaged, replace it with an equivalent one.
- 1. Make sure that your active subwoofer is switched off.
- 2. Connect the small plug of the mains adapter (2) to the **POWER jack (16)**.
- Connect the mains adapter (2) over the mains cord with a mains socket (100V - 240V~, 50/60 Hz). The status LED (5) illuminates in red.



### Activating and deactivating

 By tapping the O button (1), you switch the CoreStation Compact on and to standby.

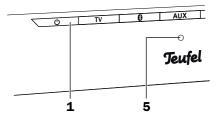
When switching the device on, the status LED **(5)** briefly illuminates in white and goes out after a short time.

After switching the device on, the last active audio source and volume will be set.

- If the TV set connected via HDMI is CEC-capable, the CoreStation Compact will be automatically switched and to standby together with the TV set.
- If the CoreStation Compact does not receive any signal for more than 20 minutes, it will automatically switch to standby.

When in standby, the status LED **(5)** will illuminate in red.

The CoreStation Compact is not disconnected from the mains when in standby mode. Pull the mains plug out of the mains socket to completely deactivate it.



### **Selecting a source**

You can select the source devices with the following buttons:

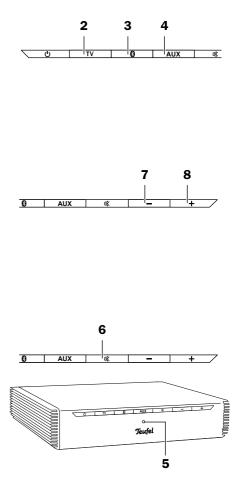
TV (2)	TV set via HDMI ARC
0 (3)	Bluetooth device
AUX (4)	External source on the connection <b>AUX (9)</b>

### **Setting the volume**

- With the buttons (7) and + (8), you set the desired value.
- If a TV is selected as the signal source, the volume of the CoreStation Compact will, with CEC-capable TV sets, be set via the TV set or the remote control of the TV set.

#### Mute

- By pushing the & button (6), you can turn the sound on and off again.
   The status LED (5) will slowly pulse in white when muting.
- If TV is selected as the signal source, the mute will also passed on to the CoreStation Compact by the remote control in case of CEC-capable TV sets.



### **Crossover frequency**

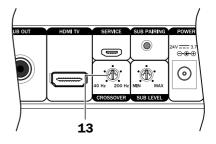
With the crossover frequency, you determine the frequency up to which the subwoofer operates – higher tones will be passed on to the stereo speakers. With the **CROSSOVER control (13)**, you can set the values from 40 to 200 Hz.

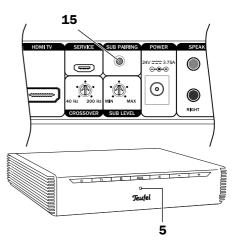
**Notice**: If the CoreStation Compact is in pure stereo operation without using a subwoofer, set the crossover frequency to the lowest value (40 Hz).

### Wireless subwoofer

To connect a wireless subwoofer with the CoreStation Compact:

- 1. On the wireless subwoofer, start the process to establish a connection (see the corresponding user manual).
- 2. Tap the **SUB PAIRING button (15)** to initiate pairing. The status LED **(5)** pulses in blue.
- 3. The status LED (5) will go out after a short time and you can use the wire-less subwoofer with the CoreStation.





### Subwoofer volume

You can control the volume of the subwoofer and consequently the intensity of the bass with the SUB LEVEL control (14). You will need a small flat bladed screwdriver for this (blade width 2 mm).

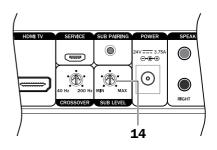
The small arrow on the control element indicates the current value.

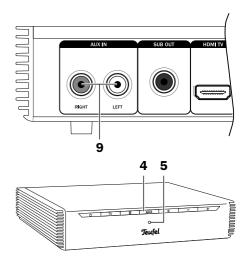
### TV set without ARC

There are TV sets that do not support the function of ARC audio playback. If such a TV set has a headphone or RCA output, you can connect it with the input **AUX (9)** of the CoreStation Compact. Configure the following setting afterwards:

- 1. Switch the CoreStation Compact to standby mode.
- 2. As soon as the status LED **(5)** continuously illuminates in red, push the **AUX button (4)** until the status LED **(5)** briefly illuminates twice as confirmation.
- The CoreStation Compact will be started via CEC when switching on the TV set and the source AUX is now always activated automatically.

Notice: To change the operational characteristics back to the factory default, follow the steps above but push the **TV button (2)** instead of AUX.





### Operation

### TV set

To play back audio from the TV set, push the **TV button (2)**. The status LED **(5)** briefly illuminates in white and then goes out.

### **Bluetooth**®

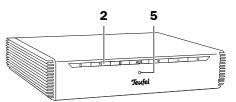
Via Bluetooth® you can wirelessly connect up to two compatible external players with the CoreStation Compact at the same time. The audio output of your external player is then emitted by the CoreStation Compact. The audio output can only be emitted by an external player at the same time.

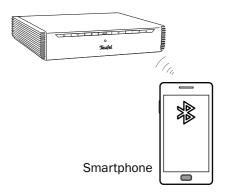
The Bluetooth wireless transmission system has a range of approx. 10 metres that can be limited by walls and furnishings. If the connection is cut off, the CoreStation Compact will attempt to re-establish a connection until you select another source.

### 

Only use the Bluetooth<sup>®</sup> 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**

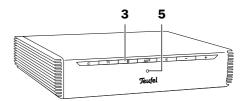
Depending on the device type, your external player/smartphone may also have a menu for Bluetooth<sup>®</sup> options such as media playback. Here you can activate and deactivate the options according to your wishes. You can find more information about the Bluetooth<sup>®</sup> options in the user manual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

### Pairing

To play the audio of your external player on your CoreStation Compact via Bluetooth<sup>®</sup>, you must first connect the devices with each other. The technical term for this is "pairing".

- 1. Turn on the Bluetooth<sup>®</sup> function on your external player (e.g. smartphone).
- With the Ø button (3), select the "Bluetooth" input on the CoreStation Compact. The status LED (5) illuminates in blue.
- 3. Push the **9 button (3)** and hold it for approx. 3 seconds. The status LED (5) pulses in blue.
  The device is now in pairing mode.
- 4. Let your external player/smartphone scan for Bluetooth<sup>®</sup> devices. You will find more information about this in the user manual of your external player.

"Teufel CoreStation Compact" should also appear in the list of detected devices following the scan.



Notice: If Bluetooth<sup>®</sup> is selected as the source and no Bluetooth<sup>®</sup> device is connected to the CoreStation Compact, the Core-Station Compact starts pairing automatically for 60 seconds. 5. Select "Teufel CoreStation Compact" from the list of detected devices. Pairing is now complete and your CoreStation Compact will now act as a Bluetooth® playback device. The CoreStation Compact will now play back all sounds that would otherwise be played by your external player/ smartphone.

#### Playback

i

The volume setting of the external player affects the volume of the CoreStation Compact.

- 1. Start playback on your external player.
- 2. Use your external player to control all playback functions. You can only adjust the volume on the CoreStation Compact.

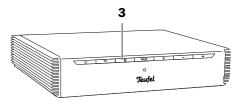
If your source device is a smartphone, the Bluetooth<sup>®</sup> connection will be interrupted in the event of an incoming call and you can make phone calls as usual.

After finishing your phone call, the sounds will once again be diverted and played back by your CoreStation Compact.

### **Terminating the connection**

To terminate the Bluetooth® connection

- deactivate the Bluetooth<sup>®</sup> function on your external player/smartphone.
- or push and hold the **9 button (3)** for approx. 3 seconds to terminate the pairing.



### **External source**

### Connection

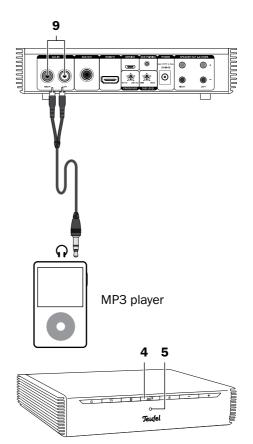
The **AUX IN jacks (9)** serve to connect an external player using a stereo cable with RCA plugs. You can connect any external players with line-out jacks or an earphone jack here.

### Playback

- 1. Push the **AUX button (4)** to select the AUX input. The status LED **(5)** briefly illuminates in green.
- 2. Start playback on your external player.

The volume setting of the external player affects the volume of the CoreStation Compact.

3. Use your external player to control all playback functions. You can only adjust the volume on the CoreStation Compact.



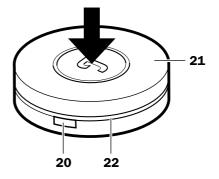
### **Remote Control**

### **Functions**

- Activating the CoreStation Compact: Tap the cover (21).
- Deactivating the CoreStation Compact: Push the cover (21) for approx. 3 seconds.
- Selecting a source:
   Push the button (20) repeatedly.
- Adjusting the volume: Turn the cover (21).
- Mute on/off:
   Tap the cover (21).

### **Pairing the remote control**

- 1. Turn the CoreStation Compact on.
- 2. Position the remote control at a distance of no more than 25 cm to the CoreStation Compact.
- 3. Hold the button (20) down until the LED ring (22) starts to blink. Then release the button.
  - Blinks three times: Pairing was successful.
  - Blinks ten times: Pairing failed and must be repeated.



### **Changing the batteries**

The remote control is powered by 2 type AAA batteries. Simply pull off the cover to open the battery compartment.

### NOTICE

When inserting the batteries in the compartment, make sure that the polarity is correct.

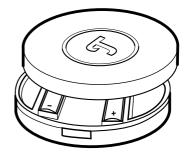
### 

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, short circuit batteries and rechargeable batteries, dispose of them in fire or expose them to direct sunlight.

## Leaking battery acid may lead to chemical burns.

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



The CoreStation Compact software is constantly developed and updated.

Future versions can be downloaded from our website: www.teufelaudio.com/support/

### Installing new software

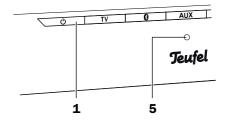
You will require a PC and a USB 2.0 cable with a USB A to Micro USB B connector.

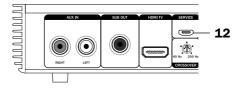
- 1. Load the new software from our website.
- 2. Unpack the downloaded file and save all files contained to your computer.
- 3. If not yet done, turn the CoreStation Compact into standby mode using the  $\circ$  key **(1)**. The status LED **(5)** will constantly illuminate in red.
- 4. Connect the Service jack **(12)** to a free USB port of your PC using a USB cable.

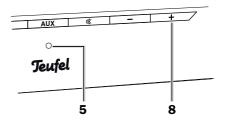
### NOTICE

### **Risk of damage!**

- The CoreStation Compact must not be switched off during the following steps!
- 5. Push the volume button **(8)**. The status LED **(5)** blinks in white in rapid succession.







Your PC will set up a new Mass Storage Device (as a new drive) with the name "Teufel CSC".

- 6. Copy the decompressed files to the newly installed drive.
- 7. After the copy process is completed pull the USB cable from the CoreStation Compact. The update will begin automatically.

Afterwards the CoreStation Compact will switch to standby mode. The new software is now installed.

### 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 a defect.
- 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.

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
Status LED ( <b>5)</b> flashes in red.	Software error.	Restart the CoreStation Compact: Pull the mains plug, wait until the status LED <b>(5)</b> goes out, insert the mains plug back into the socket.
No function.	No power supply.	Check the function of the socket with another device.
No sound.	The wrong source has been selected.	Select the correct source (see "Selecting a source" on page 16).
	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.
	Speaker cable not stripped.	Properly connect the speaker (page 13).
	The CoreStation Compact as a 2.1 receiver cannot decode DTS or Dolby Digital multichan- nel audio signals.	If the TV set or a connected Blu-ray player does not automatically play sound as "PCM" or "Stereo Downmix" and the CoreStation Compact does not emit any sound, change this setting manually on your TV set/Blu-ray player. Refer to the operating instructions of the manufacturer for the respective device.

Problem	Possible cause	Solution
No audio via HDMI-ARC.	The TV set does not support Audio Return Channel (ARC) via HDMI.	Use the input <b>AUX (9)</b> for the TV set (see "TV set without ARC" on page 18)
	The CoreStation Compact as a 2.1 receiver cannot decode DTS or Dolby Digital multichan- nel audio signals.	If the TV set or a connected Blu-ray player does not automatically play sound as "PCM" or "Stereo Downmix" and the CoreStation Compact does not emit any sound, change this setting manually on your TV set/Blu-ray player. Refer to the operating instructions of the manufacturer for the respective device.
No sound in Bluetooth®	No Bluetooth <sup>®</sup> connection.	Establish a connection (see page 20).
mode.	CoreStation Compact has not been selected as the output device.	On the external player, select "Teufel CSC" as the output device via Bluetooth <sup>®</sup> .
	Bluetooth <sup>®</sup> connection impaired by another radio system (e.g. cordless telephone, Wi-Fi).	Set up the CoreStation Compact and/or external player in another location. Move to another room to test.
The status	There is no audio signal or	Check the HDMI wiring.
LED (5) blinks repeatedly in white every	there is an impermissible audio signal or audio format via HDMI.	Select the correct source (see "Selecting a source" on page 16).
second.		Adjust the audio format decoding to correspond to the settings of the TV set.

Problem	Possible cause	Solution
The subwoofer hums.	The CoreStation Compact is connected to a different power circuit from the rest of the system.	Connect the CoreStation Compact to the same power circuit.
	The humming is caused by problems with the power supply.	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 CoreStation Compact directly to the wall socket.
Playback is noisy.	Generally speaking, the CoreStation Compact 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 CoreStation Compact.

### **Technical data**

Dimensions $(W \times H \times D)$ :	$185\times37\times175$ mm (without the mounting brackets and support feet)
Weight:	approx. 750 g
Mains adapter:	100 - 240 V~, 50/60 Hz, 90 W

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



Hiermit bestätigen wir, dass das nachfolgend bezeichnete Gerät den angegebenen-Richtlinien entspricht.

We herewith confirm that the appliance as detailed below complies with the mentioned directives.

Artikelbezeichnung: CoreStation Compact

Article description:

Firmenanschrift:	Lautsprecher Teufel GmbH
Company address	Budapester Straße 44
	D-10787 Berlin

#### Einschlägige EG-Richtlinien / Governing EU-directives / Directives CE concernées :

 $\checkmark$ 

- 1. Elektromagnetische Verträglichkeit (EMV) Electromagnetic compatibility (EMC) 2004/108/EC
- 3. Sicherheit von Spielzeug Safety of toys 88/378/EEC, amended 93/68/EEC
- 5. Funkanlagen und Telekommunikationsendeinrichtungen Radio and Telecommunication Terminal Equipment R&TTE 1999/5/EC
- 7. Richtlinie zur Beschränkung der Verwendung bestimmter gefährlicher Stoffe in Elektro- und Elektronikgeräten (Rohs- Richtline 2011/65/EC)
- 2. Niederspannungs-Richtlinie Low-voltage directive 2006/95/EC
- 4. Medizinprodukte (Klasse 1) Medical device directive (Class 1) 93/42/EEC
- ✓ 6. Ökodesign Richtlinie Energy – Using – Product – Directive (EuP) 2009/125/EEC

#### Harmonisierte EN-Normen / Harmonised EN-Standards

Der Artikel entspricht folgenden, zur Erlangung des CE-Zeichens erforderlichen Normen: The article complies with the standards as mentioned below which are necessary to obtain the CE-symbol:

DIN EN 55013:2013 DIN EN 55020/A11:2012 DIN EN 61000-3-2:2015 DIN EN 61000-3-3:2014 DIN EN 55022: 2011 DIN EN 55024: 2011 DIN EN 60065:2011 DIN EN 60065:2011 DIN EN 62321:2005 ETSI EN 301489-17 V2.2.1

Edgar van Velzen

Geschäftsführer

Ausstellungsdatum / Date of issue:

01. November 2015



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 www.teufelaudio.com

No responsibility is assumed for the correctness of this information. Technical changes, typographical errors and other errors reserved.

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