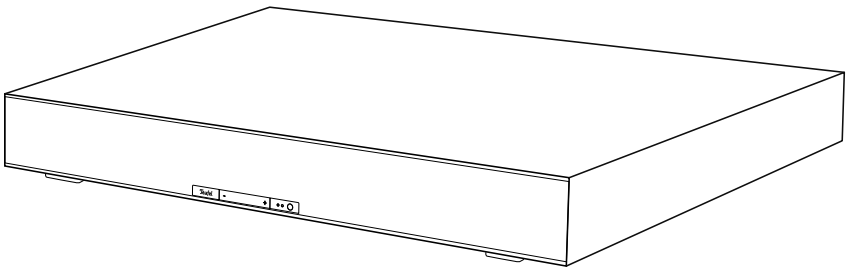
Quick reference guide



Teufel Sounddeck

POWERED BY RAUMFELD

For detailed online documentation,
please visit
http://manual.teufelaudio.com

Teufel

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General Notes and Information

Proper use

The Sounddeck is designed for the playback of music and speech transmitted via cable from an external player or via Wi-Fi.

Only use the device as described in this quick reference guide and the online documentation. 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 Sounddeck is intended for private use.

Safety notes

The enclosed brochure “Important product information” contains general safety notes which you should always observe to protect yourself and third parties. Also be sure to observe any warning notes contained in this quick reference guide.

Before operating the product, please first read the safety notes, this quick reference guide and the online documentation carefully. Only in this way, can you ensure that all functions are used in a safe and reliable manner.
Keep the enclosed documents in a safe place and also be sure to pass it on to any subsequent owner.

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Unpacking

Package contents

(1) Sounddeck

(2) Wireless remote control

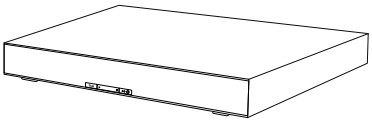
(3) Mains cord

(4) HDMI cable

(5) Brochure “Important product information”

- 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 (see back side).
- Please keep the packaging for the duration of the warranty period.

(1)



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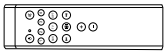

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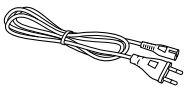

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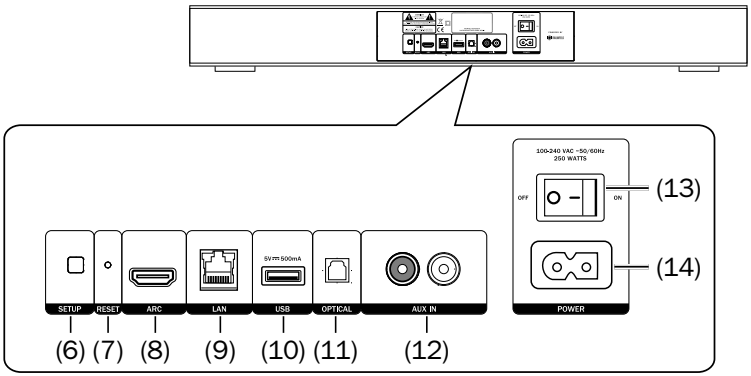

(6) Setup button: push during the setup process once asked to do so.

(7) Reset button: hold for 8 seconds while the device is on to reset the Sounddeck to the factory default settings.

(8) Audio input for a TV set via HDMI-ARC *). Make sure to use the HDMI ARC jack on your TV set and to you enable the CEC function. You will find more information about this in the user manual for your TV set.

(9) Ethernet connection: for connecting the Sounddeck with your router via an ethernet cable (alternatively to the Wi-Fi).

(10) USB 2.0 jack: for restoring the firmware and sharing music **).

(11) Optical audio input (digital), e.g. for a TV set without an ARC function *).

(12) RCA audio input (analogue) for external players, e.g. a smartphone via the headphone jack or a TV set without an ARC function *).

(13) Main power switch

(14) Mains connector jack for the mains cord.

*) The audio signal must be set to the output format PCM or Stereo in the sound settings for the TV set or the set top box. You can find further notes about this topic in our online documentation: http://manual.teufelaudio.com/sounddeck.

**) Music saved on a USB stick will be made available under “My music” if the stick is connected to the USB port of the host device. In the network settings, you can see which device acts as a host in your system.

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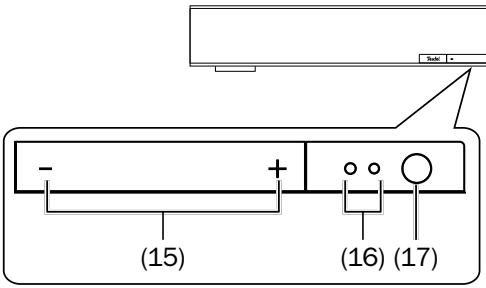
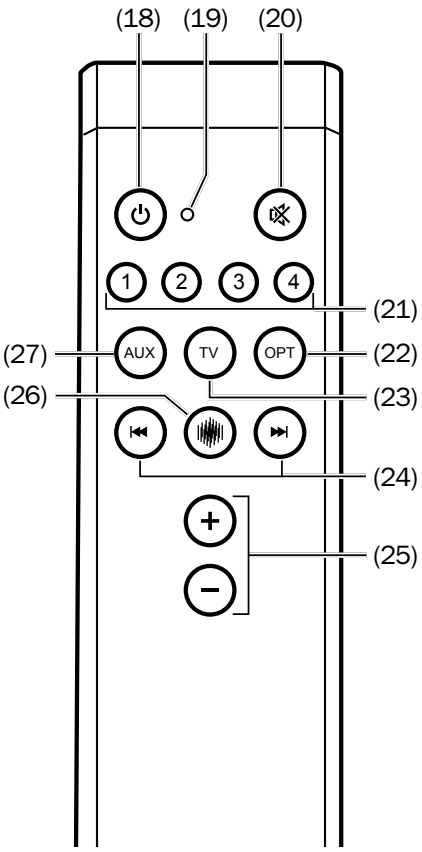


(15) Increase/decrease the volume

(16) Control LEDs

(17) On/Off button

Wireless remote control



(18) On/Off button

(19) Control LED

(20) Mute

(21) In streaming mode: Preset buttons (see page 10). Otherwise wave field sound patterns:
① Stereo mode: Pure stereo sound.
② Arena mode: panorama sound with extra wide effect.
③ Theatre mode: stage with extra wide effect and at the same time clear speech playback.
④ Voice mode: extremely clear speech playback.

(22) Select an input: OPTICAL (11)

(23) Select an input: HDMI ARC (8)

(24) Next/previous track (only in streaming mode)

(25) Increase/decrease the volume

(26) Select an input: Streaming

(27) Select an input: AUX IN(12)

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Preparations

To be able to integrate Teufel Streaming products with Raumfeld technology in your network and to ensure smooth operation, we recommend an up-to-date, high performance router with a broadband Internet connection.

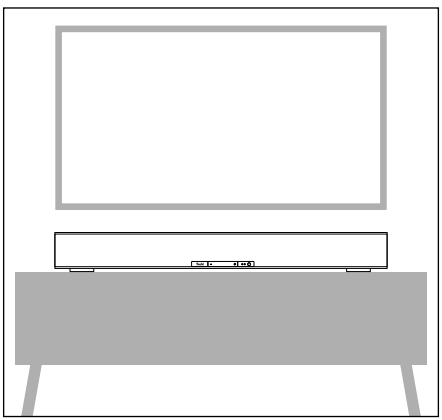
Make sure that the Wi-Fi router is active, has the latest firmware and is able to access the Internet.

To the extent possible, the router should be positioned in the middle of your home in order to ensure an adequate Wi-Fi signal throughout your home.

Setup

- The perfect spot for the Sounddeck is in a central position under the TV.

Please note that obstacles such as walls and ceilings may affect signal transmission.



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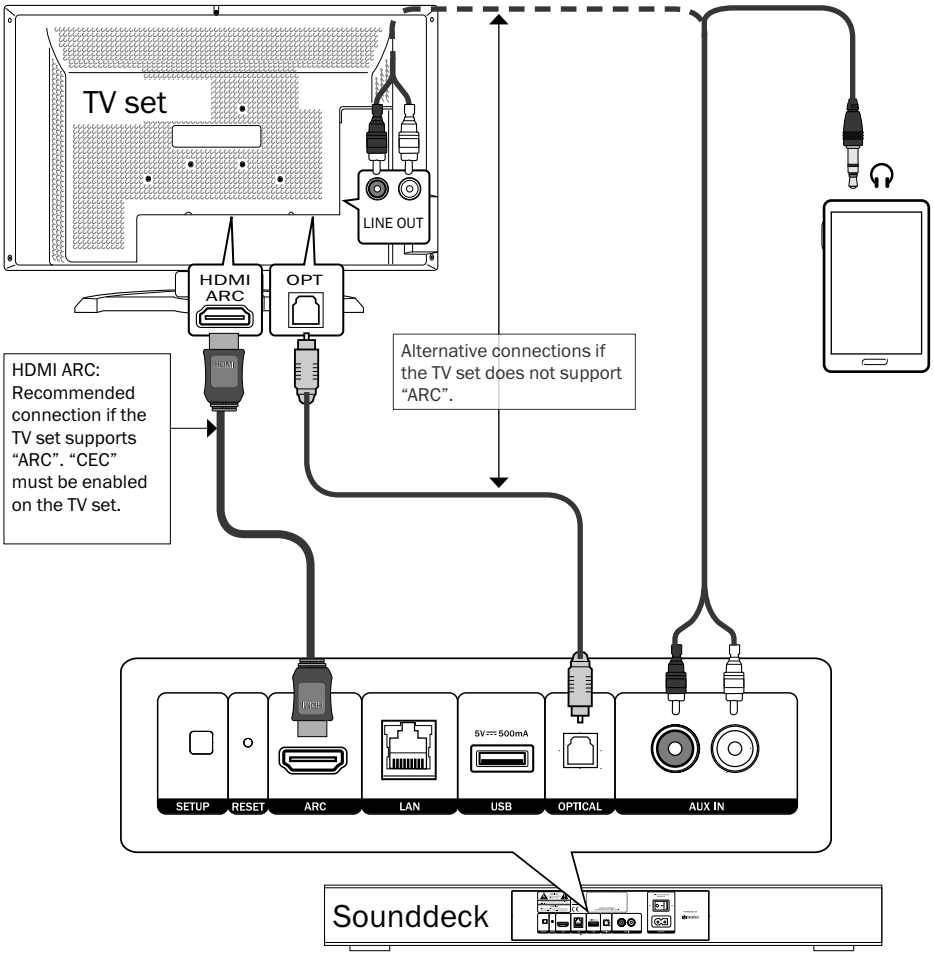
Connection Examples



You can find further tips and infos here:
http://manual.teufelaudio.com/sounddeck

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Configuration

- Make sure that your smartphone or tablet is registered on your home Wi-Fi.
- Have the Wi-Fi password for your router ready.
- Load the TEUFEL RAUMFELD APP from the Play Store/App Store.
- Once you have started the app, the setup wizard will guide you through the setup process.
- You can find further notes about setting up your Teufel streaming system under http://manual.teufelaudio.com/setup. The tips in chapter „Troubleshooting“ on page 11 should also be helpful.

TEUFEL RAUMFELD APP
IN THE APPLE APP STORE

Available on the App Store

TEUFEL RAUMFELD APP
IN THE GOOGLE PLAY STORE

ANDROID APP ON Google play

Integration of other devices in an existing Teufel streaming system:

– You do not have to set up the entire system again. You can use the app to add new devices (under “Settings”).

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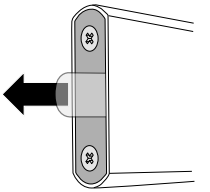
Wireless Remote Control

The remote control must be connected to the Sounddeck during initial installation.

1. Pull out the plastic strip on the bottom of the remote control.
2. Now hold the remote control in a central position directly in front of the Sounddeck.
3. Hold the buttons ① and ④ on the remote control down at the same time until the LED (19) blinks three times. If instead the LED blinks ten times in a row, repeat the process.



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Operation

Sound settings

Your Sounddeck has 4 different sound settings, which have been tuned by our acoustic technicians here in Berlin using wave field technology. Wave field technology makes it possible to strategically control the drivers in the Sounddeck creating very broad spatial playback effects.

With audio playback (via ARC, OPTICAL or AUX), you can conveniently configure the desired sound pattern with the remote control buttons ① to ④:

Button ①: **Stereo mode**

The acoustics resemble the sound of a classic stereo system. Select this mode to generate a pure stereo experience.

Button ②: **Arena mode**

Panorama sound with an extra wide effect is achieved through lateral signal output.

Button ③: **Theatre mode**

The theatre mode creates a stage with a wide effect and clear speech playback at the same time.

Button ④: **Voice mode**

The frequency ranges for speech playback are increased in this mode. The side drivers are only used to a limited degree to expand the sound stage.

Preset buttons

In streamining mode (streaming via LAN/Wi-Fi), the buttons ① to ④ act as programmable preset buttons. They allow you to access your favourite radio station, a playlist or any other music with just the push of a button.

Programming preset buttons

1. Make sure that the Sounddeck is operational.
2. Use the Teufel Raumfeld app to play any music on your Sounddeck (e.g. a radio station, an album, a playlist or all tracks of an artist).
3. As soon as the music is played back, push a preset button and hold it until you hear a signal tone. The music that is played back is now saved for this preset button.

Accessing saved content

- Tap the preset button to access saved music with just the push of a button and to play it back on the Sounddeck.

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Troubleshooting

The following advice should help you to solve problems. If this does not work, our online documentation will provide help:

http://manual.teufelaudio.com

Problem	Possible cause/solution
The LED (16) on the front side is not illuminated.	Make sure that power is supplied. Check to make sure that the mains cord is securely seated. Check whether the mains switch (13) on the back side is switched on.
Setup fails.	Restart your router and your smartphone or tablet. Set up the device near your router and switch any repeaters off for the duration of the setup process. If your router provides guest access, do not use it to connect your Teufel streaming devices. Read the notes in our online documentation at: http://manual.teufelaudio.com/setup.
The app is not connected or fails to locate the configured streaming devices.	Make sure that the Teufel streaming devices and the smart device are operated with the Teufel Raumfeld App on the same Wi-Fi. Restart your router. Briefly disconnect your Teufel streaming devices from the power supply and then start them again. You can find more information in our online documentation: http://manual.teufelaudio.com.
The Sounddeck does not emit any sound in TV mode or playback stutters.	If you are operating the Sounddeck with a TV via the digital output (HDMI ARC or OPTICAL), you have to set the output mode to “PCM” in the TV settings for the selected TV output. You can find more information in our online documentation: http://manual.teufelaudio.com/sounddeck.

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Music playback skips or is interrupted.	It is possible that one or more Teufel device(s) do not have a Wi-Fi signal or it is too weak. Place the devices closer to the router, try alternative setup locations or connect devices, which are set up far away, with an Ethernet cable. As a test, refrain from using repeaters. If applicable, use an audio stream with low resolution. Also visit the website of the router manufacturer for tips on how to improve your Wi-Fi. You can find more information in our online documentation: http://manual.teufelaudio.com.
I would like to reset the Sounddeck.	Notice: By resetting the device, all system configuration settings will also be reset. Resetting the device: When the device is switched on, use a paper clip that has been bent straight to push the reset button (7) and hold it down until the device restarts (for at least 8 seconds).

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Declaration Of Conformity

CE 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

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

Radio network	Frequency band in MHz	Max. transmission power in dBm
WLAN 2.4 GHz	2412–2472	20
WLAN 5 GHz	5180–5320; 5500–5700; 5745–5825	16

You can find further technical data about the product on our website.

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Teufel

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

Lautsprecher Teufel GmbH
BIKINI Berlin
Budapester Str. 44
10787 Berlin (Germany)

Telephone: +44 33 08 08 04 89

Fax: +49 (0)30 300 930 930

Online support: http://manual.teufelaudio.com

Contact form: www.teufelaudio.com/contact

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