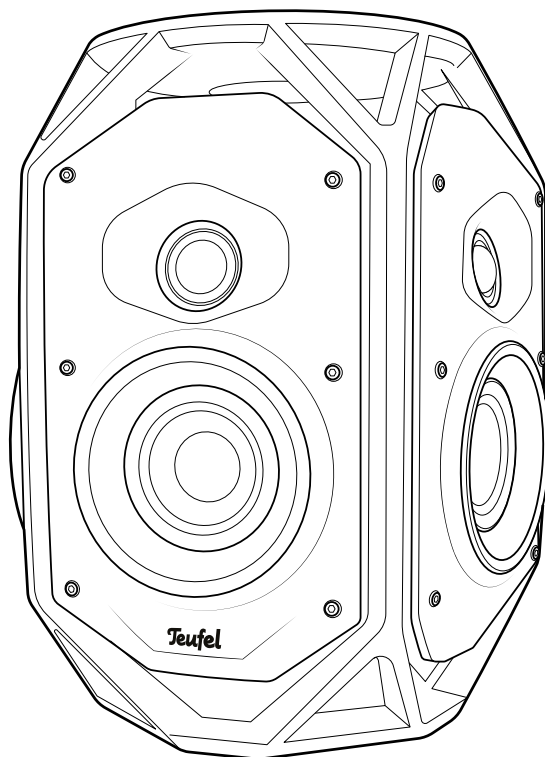


Technical Description And User Manual



IKONIO

All-in-one compact Hi-Fi speaker

Teufel

Contents

General Notes and Information	3	Operation	15
Notice	3	Activating and deactivating.....	15
Trademarks	3	Turning IKONIO on	15
Original packaging	3	Turning IKONIO off	15
Contact	4	Proximity sensing.....	15
For Your Safety	5	Selecting a playback source	16
Proper use	5	Adjusting the volume	16
Overview	6	Playback	16
Unpacking.....	6	Bluetooth® playback source	17
Package contents	6	Pairing	17
Checking the package contents...	6	Bluetooth® playback.....	18
Controls And Connections	7	Disconnecting the Bluetooth	
Location	9	connection	19
Notes on the place		Deleting the Bluetooth® list....	19
of installation	9	AUX playback source	19
Getting started	10	Optical-digital	
Power supply	10	playback source	19
Turning on for the first time	10	Stereo pair.....	20
Front grills.....	11	Pairing	20
Connecting to the internet	12	Unpairing.....	20
Connecting via LAN (Ethernet) ...	12	Resetting the device	20
Teufel Home App	12	Care And Cleaning	21
Functions of the		Troubleshooting	22
Teufel Home App.....	13	Technical Data	24
Spotify	13	Declaration of Conformity	24
TuneIn	13		
Presets	13		
(for Spotify and TuneIn)	13		
Saving favourite stations	13		
Selecting assigned favourite			
stations	14		
Chromecast built-in™	14		
AirPlay 2.....	14		
Tidal	14		

General Notes and Information

Notice

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

No part of this user manual may be reproduced in any form or be broadcasted in any way electronically, mechanically, by photocopy or recording without the written permission of Lautsprecher Teufel GmbH.

© Lautsprecher Teufel GmbH

Version 1.1, June 2026

Trademarks

® All trademarks are the property of their respective owners and any use by Lautsprecher Teufel is under licence.



The Bluetooth® trademark and the Bluetooth logo are registered brands of Bluetooth SIG, Inc., and any use of these brands by Lautsprecher Teufel is under licence.

Google Play and Google Cast are trademarks of Google LLC.

Apple and AirPlay are trademarks of Apple Inc., registered in the U.S. and other countries and regions.

Use of the Works with Apple AirPlay badge means that an accessory has been designed to work specifically with the technology identified in the badge and has been certified by the developer to meet Apple performance standards.

The Spotify Software is subject to third party licenses found here:

<https://www.spotify.com/connect/third-party-licenses>

TIDAL, TIDAL Connect and corresponding logos are registered trademarks of Aspiro AB.

Original packaging

If you wish to exercise your 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.

2. Serial number or batch number

Located on the bottom side of the device.

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

Online support:

www.teufelaudio.com/service

Contact form:

www.teufelaudio.com/contact



Before operating the product for the first time, 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.

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 or the internet.

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 to property or even persons.

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

The speaker is intended for private use.



Back of device is warm when turned on and may get hot during playback. Do not touch.

Explanation of terms

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 severe injury.

CAUTION

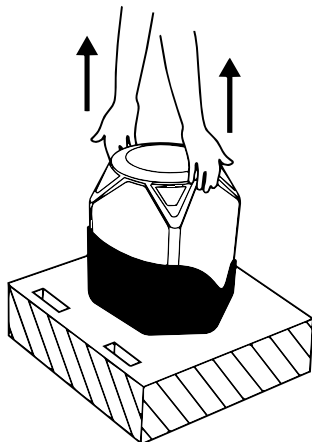
This signal term indicates a low risk, which, if not avoided, may result in minor or moderate injury.

NOTICE

This signal term warns you of potential damage.

Overview

Unpacking



Lift carefully!

- Carefully open the box and remove the device by following the illustration on the packaging cardboard.

Package contents

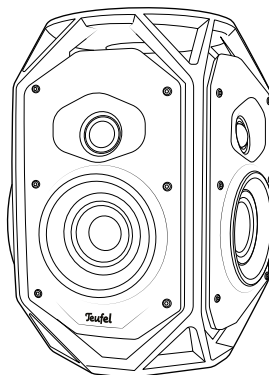
(1) 1× IKONIO with side grills

(2) 1× mains cord

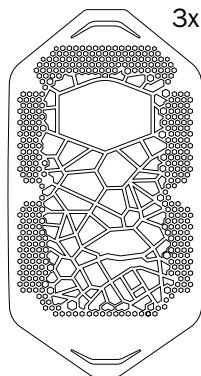
Checking the package contents

- Check that all items have been delivered and that nothing is damaged.
- If the delivery is incomplete or exhibits damage from transport, please contact our service department (see Page 6).
- Do not in any case operate the device if it is damaged.

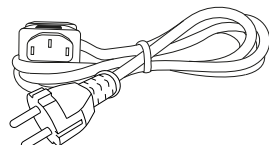
(1)



3x

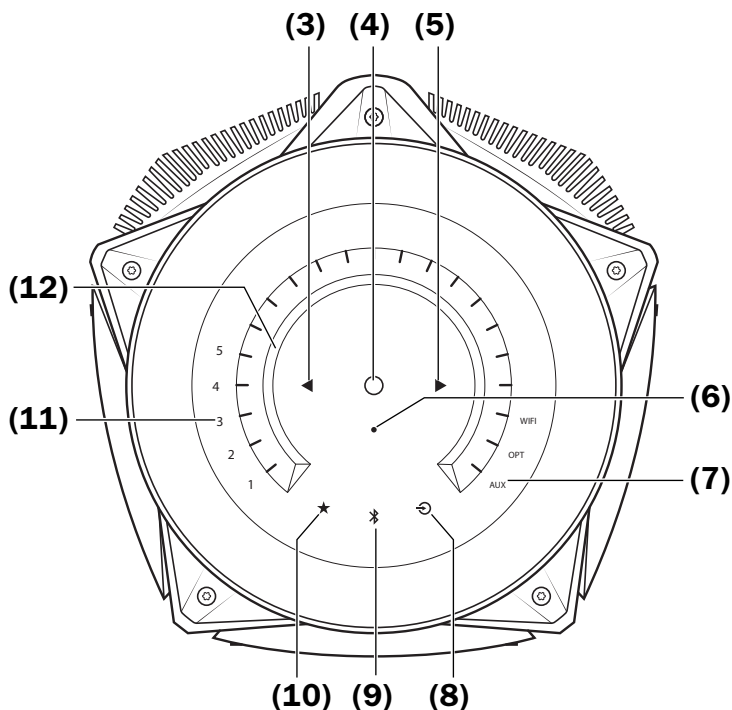


(2)

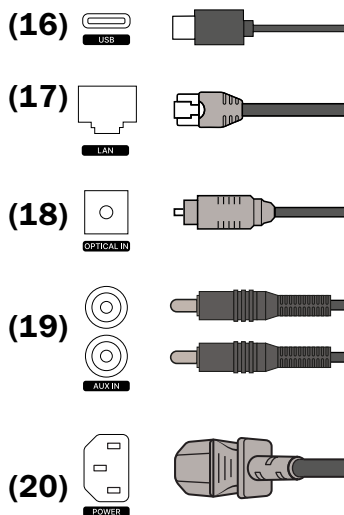
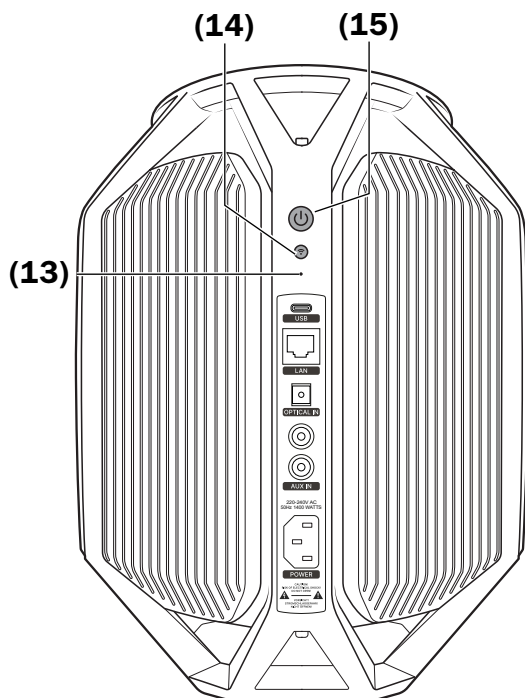


Controls And Connections

Top panel



- | | |
|--|---|
| <p>(3) ◀ – Back button</p> <p>(4) ○ – Center button
play/stop; resume/pause</p> <p>(5) ▶ – Next button</p> <p>(6) ● – Network status LED</p> <ul style="list-style-type: none"> • White: connected • White flashing: ready to set up WiFi • Red: connection issues <p>(7) Source buttons
(to activate, press (8)):
WIFI – select WIFI as source</p> | <p>OPT – select digital source
OPTICAL</p> <p>AUX – Select analogue source
AUX</p> <p>(8) ⏻ – Activates source buttons (7)</p> <p>(9) ⌘ – Select the Bluetooth® source,
start pairing</p> <p>(10) ★ – Preset Menu Button
Activates (11)</p> <p>(11) Preset buttons (1 – 5)
to activate, press (10)</p> <p>(12) Touch volume control</p> |
|--|---|



- (13)** Reset button
- (14)** Setup button
- (15)** Power button

- (16)** USB-C Input jack
- (17)** LAN Input jack
- (18)** OPTICAL in – Input jack for digital audio source device
- (19)** AUX IN – Input jack for analogue audio source device
- (20)** POWER – Connector jack for the mains cord **(2)**

Location

NOTICE

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

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

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.*

Notes on the place of installation

- Avoid placing the speaker directly on the floor.
- Use a stable, elevated surface.
- Position the speaker so the tweeters are at ear level for optimal sound quality.
- Keep the rear of the device away from heat-sensitive surfaces, as it may become warm during use.
- Ensure there is enough space around the device for proper ventilation.
- 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 objects on the cables or the device.

Getting started

Power supply

NOTICE

Risk of damage to the loudspeaker!

An improperly routed mains cable may create a tripping hazard and may cause the loudspeaker to be pulled down and damaged.

– Route the mains cable so that it does not pose a tripping hazard to persons or animals.

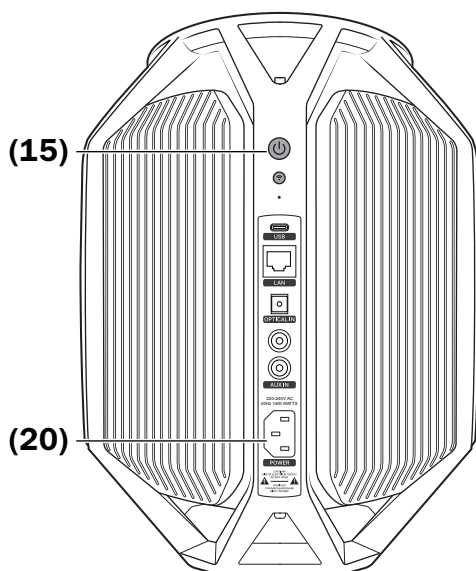
1. Connect the mains cord **(2)** to IKONIO's power jack **(20)**.
2. Connect the mains cord to a mains socket.

☑ The loudspeaker is connected to the power supply and is in standby mode.

Turning on for the first time

To turn on the IKONIO, press the POWER button (15) on the rear panel. The Centre button (4) and the Network Status indicator (7) pulse while the loudspeaker is starting up. Once start-up is complete, the top-panel indicators illuminate and the welcome tone is played.

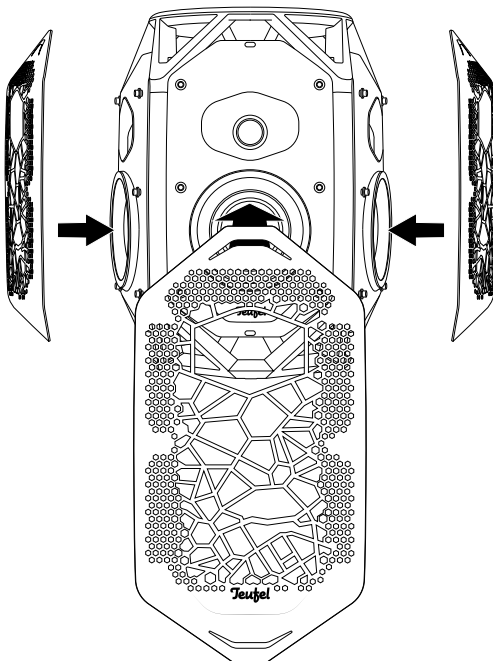
☑ The loudspeaker is now turned on.



Front grilles

The 3 side grilles are optional. They protect the sensitive speaker components and are attached magnetically.

- Position the 3 grilles on the front and sides of the speaker and press them gently until they snap into place.



Connecting to the internet

Connecting via LAN (Ethernet)

1. Plug one end of a standard Ethernet (LAN) cable into the LAN port **(17)** on the back of the speaker.
 2. Connect the other end of the cable to a free LAN port on your router or network switch.
 3. Turn on the speaker.
- ☒ The speaker will automatically connect to your network. The LED lights up white. No further setup is required.

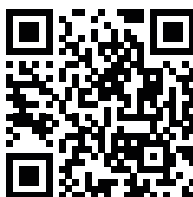


To use the full feature set of IKONIO, please utilize the Teufel Home App. Details are explained below.

Teufel Home App

The IKONIO is set up through the Teufel Home App.

1. Download the Teufel Home App.



2. Turn on the IKONIO.
IKONIO automatically enters WiFi setup mode.
The network status LED (6) flashes white.



If IKONIO is not in WiFi setup mode:

- Press the setup button (14).
The network status LED (6) flashes white.

3. Follow the instructions in the app.



- The IKONIO can also be used without the app or a WiFi connection, e.g. via Bluetooth® (see “Bluetooth® Mode” on page 17).
- The device can be renamed via the app. However, on iOS the name must not contain special characters.

Functions of the Teufel Home App

The Teufel Home App can be used for the following functions:

- Setting up the network
- Updating the firmware
- Stereo Pair
- Setting the brightness of the LEDs
- Setting presets
- Setting up Internet Radio
- Setting up streaming services
- Controlling playback
- (play, pause, previous, next, stop, etc.)
- Setting the volume
- Setting the equalizer
- Setting up Dynamore®
- Setting automatic functions (Auto-Off/On)

Spotify

Use your phone, tablet or computer as a remote control for Spotify.

Go to spotify.com/connect to learn how.

TuneIn

TuneIn Radio offers a combination of live sport, music, news and podcasts.

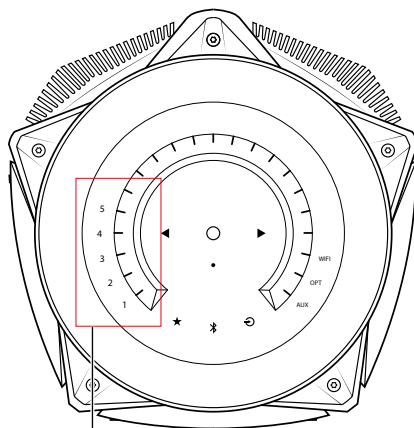
TuneIn Radio is integrated directly in the Teufel Home App and can be used without requiring further setup.

Presets

(for Spotify and TuneIn)

Saving favourite stations:

- Press the Star button **(10)** to activate PRESET buttons **(11)**.
The preset buttons are now displayed on the top panel.



(11)

- Press and hold one of the preset buttons 1, 2, 3, 4, or 5 **(11)** for 1.5 seconds to save the currently played content on the preset button.

☑ Your preset has now been saved.



If a preset was already saved on that preset button, the new choice will overwrite it.

Selecting assigned favourite stations:

- Press the Star button **(10)** to activate PRESET buttons **(11)**. The preset buttons are now displayed on the top panel.
- Short press one of the station buttons to play the the station assigned to the preset buttons.

☑ IKONIO switches to the required station.



When you press a preset button, the playback source automatically switches to Wi-Fi and starts playing.

Chromecast built-in™

Use your phone, tablet or computer to stream audio directly to your device.

Go to g.co/cast/setup to learn how.

AirPlay 2

Use your iPhone, iPad or Mac to stream audio directly to your device.

Go to apple.com/airplay to learn how.

Tidal

Use your phone, tablet or computer to stream music from Tidal to your device.

Go to tidal.com to learn how.

Operation

Activating and deactivating

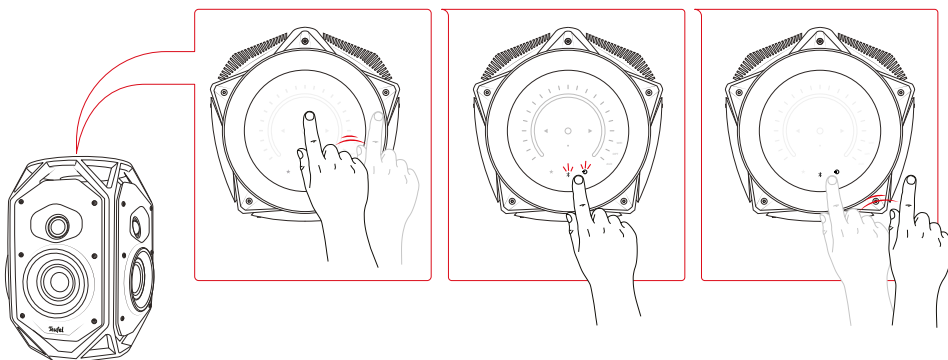
Turning IKONIO on:

- Press button (15) on the rear panel.
The top-panel indicators illuminate and the start-up tone is played.
- ☑ IKONIO is now turned on.

Turning IKONIO off

- Press button (15) on the rear panel.
The top-panel indicators fade out and the shut-down tone is played.
- ☑ IKONIO is now turned off.

Proximity sensing



- The top-panel controls appear when a hand is held over or near the top of the loudspeaker.
- The displayed buttons can be touched to perform the corresponding functions.
- The illuminated buttons fade out when the hand is moved away from the sensing area.

Selecting a playback source

1. Use the **⏻ button (8)** to activate the source buttons **(7)**.
2. Use the source buttons **(7)** or the **⌘ button (9)** to select a source.

☑ The playback source is now set.

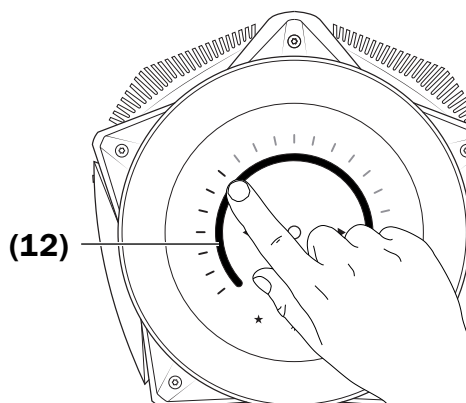
Selecting Bluetooth® as a source

- Press the Bluetooth® button (9).
For details, see chapter “Bluetooth® Mode” on page 17.

Adjusting the volume

i The volume setting of an external player often affects the volume of the IKONIO.

- Use the touch volume control **(12)** to set the volume.
The LEDs surrounding the volume control will illuminate the current value.



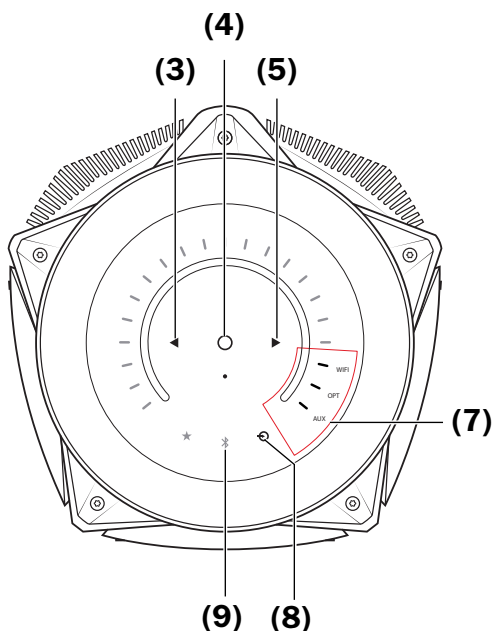
Playback

- Start/stop; resume/pause:
Push the **⏻ button (4)**.



With AUX and Optical playback sources:

- it is not possible to pause playback. Instead, playback is muted.
- the “back” and “next” buttons **(3)** / **(5)** are not supported and will fade out.
- Play next track:
Tap the **▶ button (5)**
- Restart the current track:
Tap the **◀ button (3)**
- Play previous track: Tap the **◀ button twice**.



Bluetooth® playback source

Via Bluetooth®, you can establish a wireless connection between a compatible external player and the IKONIO. The audio output of your external player is then emitted by the IKONIO.



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 IKONIO 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 and settings (e. g. equalizers or effect apps).*



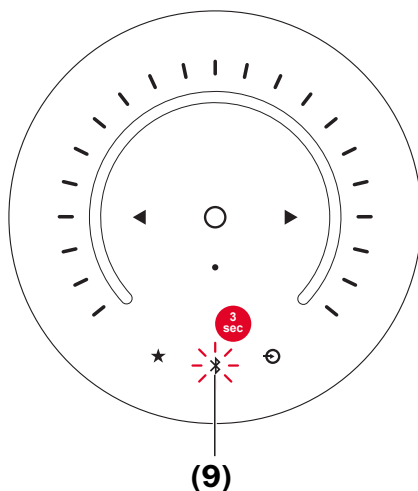
Bluetooth® options

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 IKONIO via Bluetooth®, connect the devices with each other. This is called “Pairing”.

1. Turn on the Bluetooth® function on your external player (e. g. smartphone).



2. Press and hold the Bluetooth button (9) on the top panel for 1.5 seconds.

The top-panel Bluetooth button flashes and the pairing tone is played.

☑ Bluetooth® pairing mode is activated for approximately 60 seconds.

3. Search for Bluetooth® devices on the external player.

Refer to the user manual of the external player.

4. Select “Teufel IKONIO” from the list of Bluetooth® devices.

The Bluetooth indicator stops flashing and the connection tone is played.

☑ Pairing is complete; the Bluetooth® device and the loudspeaker are connected.



Cancel pairing

If the source button (8) or the preset menu button are pressed pairing will be canceled.



Reconnecting previously paired device

After the initial pairing, the loudspeaker automatically searches for previously paired devices whenever the Bluetooth source is selected.

If the loudspeaker detects such a device nearby, it will automatically attempt to connect to it.

Bluetooth® playback

To use the loudspeaker as the Bluetooth output device, you can:

- Control playback from the connected Bluetooth® source device; the volume is synchronised.

or

- Control playback over IKONIO’s top panel (see chapter “Playback” on page 16).



Call-up function

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 IKONIO.



Interruption of connection

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

Disconnecting the Bluetooth connection

To terminate the Bluetooth® connection, deactivate the Bluetooth® function on your external player.

☑ The Bluetooth® connection has been disconnected.

Deleting the Bluetooth® list

1. Select Bluetooth as the active source.
2. Press and hold button (9) on the top panel for 8 seconds to delete the loudspeaker's Bluetooth® device list.

☑ The Bluetooth® device list is deleted. Any connected devices are disconnected, and the loudspeaker enters Bluetooth® pairing mode.

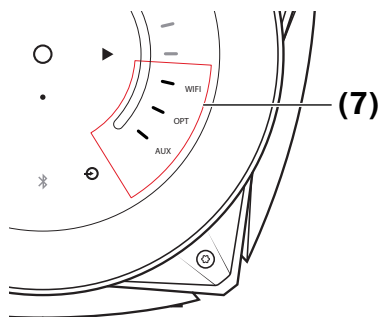
AUX playback source

The AUX IN jack **(19)** serves to connect an external player (such as a CD player or record player) with a stereo RCA cable.

3. Press the Source button **(8)** on the top panel.
The source buttons for AUX, OPT and Wi-Fi are displayed on the top panel, and their indicators illuminate.

4. Press the AUX source button to select AUX IN as the playback source.

☑ The playback source is set.



The volume setting of the external player affects the volume of the IKONIO.

5. Start playback on your external AUX player.
6. Control all playback functions via the external player.

Optical-digital playback source

You can connect the optical digital sound output of a source device to the OPTICAL IN jack **(18)**

1. Press the Source button **(8)** on the top panel.
2. The source buttons for AUX, OPT and Wi-Fi are displayed on the top panel, and their indicators illuminate.
3. Press the OPT source button to select OPTICAL IN as the playback source.

☑ The playback source is set. Start playback on your external player.

Stereo pair

The Stereo Pair function lets you link two units for true stereo sound. One unit acts as the primary, fully functional speaker, while the other serves as a secondary companion for stereo playback with its controls and inputs disabled.

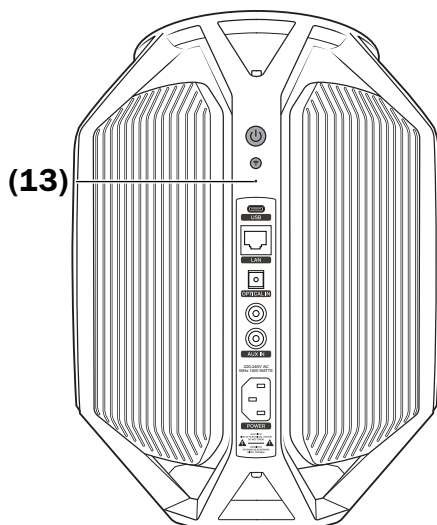
Pairing

4. Add both Ikonio devices to the Teufel Home app.
Complete the Wi-Fi setup for each device individually (see chapter “Connecting to the internet” on page 11).
5. Open the Teufel Home app and go to the Settings of one of the added Ikonio devices.
6. Select the option to create stereo pair.
7. Follow the on-screen instructions to assign one device as the primary unit and the other as the secondary unit.

Unpairing

- On each unit, long press the setup button **(14)** for 8 seconds to unpair them.
- Alternatively, perform a Factory Reset on each unit to unpair them. To do so:
Use a paper clip that has been bent straight to push the RESET button **(13)**.

Resetting the device



- When the device is turned on, use a paper clip that has been bent straight to push the RESET button **(13)**.

☒ IKONIO now performs a factory reset.



After a factory reset, Wi-Fi is selected as the default source. Setup must be performed again. The Bluetooth® device list is deleted.

Care And Cleaning

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.*
 - *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 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 device doesn't emit any sound.	The wrong source has been selected.	Select the right source.
	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 with Bluetooth®.	No Bluetooth® connection.	Establish a connection.
	IKONIO has not been selected as the output device.	On the external player, select "Teufel IKONIO 2 as the Bluetooth® output device.
	Bluetooth® connection impaired by another radio system (e. g. cordless telephone, Wi-Fi).	Set up the IKONIO and/or external player in another location. Move to another room to test.
Music playback skips or is interrupted.	It is possible that IKONIO does not have a Wi-Fi signal or it is too weak. Place the IKONIO closer to the router, try alternative setup locations. 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.	

The setup via app fails.	Restart your router and your smartphone or tablet. Set up the IKONIO near your router and turn any repeaters off for the duration of the setup process. If your router provides guest access, do not use it to connect your IKONIO.
I would like to reset the device.	Resetting the device: When the device is turned on, use a paper clip that has been bent straight to push the RESET button (13) and hold it down until the device restarts (for at least 8 seconds).
After unpairing a stereo pair, problems occur.	Notice: By resetting the device, all system configuration settings will also be reset.

Technical Data

Dimensions (W × H × D)	270 × 400 × 240 mm
Weight	17.2 kg
Operating voltage	220–240 V~, 50 Hz, 1400 W.

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®	2,402–2,480	2.5/4
WiFi/WLAN	2,400–2,483	40/16
	5,150–5,250	25/14
	5,250–5,350	25/14
	5,500–5,700	25/14
	5,725–5,845	25/14

Operation in the frequency range 5150–5350 MHz is restricted to indoor use in the EU. Outdoor operation is not permitted.

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

Declaration of Conformity



Lautsprecher Teufel GmbH declares that this product complies with Directive 2014/53/EU. The full text of the EU Declaration of Conformity can be found at this web address:

www.teufel.de/konformitaetserklaerungen

www.teufelaudio.com/declaration-of-conformity



Lautsprecher Teufel GmbH

Budapester Str. 44

10787 Berlin

Germany

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

teufelaudio.com

teufel.de

teufel.ch

teufelaudio.at

teufelaudio.nl

teufelaudio.be

teufelaudio.fr

teufelaudio.pl

teufelaudio.it

teufelaudio.es

Telephone:

0800 200 300 40 (toll- free)

Online support:

teufelaudio.com/support

Contact:

teufelaudio.com/contact

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