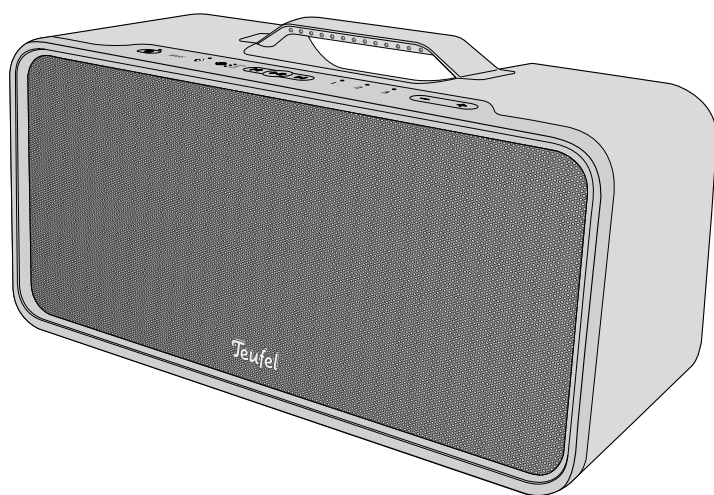


Technical description and user manual



BOOMSTER 4

Bluetooth® speaker with integrated DAB+/FM receiver

Teufel

Table of contents

Basic notes and information	4	Playback source	19
For your information	4	Bluetooth®	19
Applicability of the user manual	4	Coupling devices (pairing)	19
Trademark	4	Setting Bluetooth®	
Data protection and		as the playback source	20
advertising declaration	5	Changing Bluetooth® devices	20
Original packaging	5	Disconnecting the Bluetooth®	
Complaint	5	connection	20
Contact	5	Deleting the Bluetooth® list	20
Safety	6	AUX (analogue)	21
Intended use	6	AUX playback	21
Explanation of warnings	6	Mute (AUX playback)	21
Scope of supply	7	Radio (DAB+ / FM)	22
Unpacking the loudspeaker	7	Antenna	22
Checking the scope of supply	7	Radio DAB+	22
Controls and connections	8	DAB+ playback	22
Display elements	11	DAB+ - automatic station search ..	22
Remote control	12	Switching DAB+ station	23
Commissioning	14	Radio FM	23
Setup	14	FM playback	23
Switching on and off	14	FM - automatic station search	23
Auto-Off	15	Setting FM frequency manually	23
Operation	16	Saving/selecting station	24
Playback	16	Save stations using the remote	
Starting playback	16	control	24
Pausing and re-starting playback ..	16	Saving stations via loudspeaker	24
Mute playback	16	Selecting stored stations	
Playing the previous track	16	using the remote control	24
Playing the next track	16	Selecting stored stations	
Adjusting the volume	17	via the loudspeaker	24
Adjusting the bass level	17	Power supply (battery)	25
Adjusting the treble level	18	Charging the battery	25
Adjusting the display brightness	18	Displaying	
		the charging progress	26
		Displaying the charge level	26

Other functions.....	27
Party Link Stereo.....	27
Activating Party Link Stereo.....	27
Switching stereo channel to L/R....	27
Deactivating Party Link Stereo	27
Cleaning and care.....	28
Replacing the batteries (remote control).....	28
Troubleshooting.....	29
Resetting to factory settings	30
Technical data	31

Basic notes and information

For your information

The information in this document is subject to change without notice and does not constitute any obligation on the part of Lautsprecher Teufel GmbH.

No part of these user manuals may be reproduced, transmitted in any form or by any means electronically, mechanically, by photocopying or by recording without the prior written permission of Lautsprecher Teufel GmbH.

© Lautsprecher Teufel GmbH

Teufel BOOMSTER 4 UM EN V1.0 PD

Applicability of the user manual

This user manual applies exclusively to the **BOOMSTER 4** loudspeaker, hereinafter also referred to as the “loudspeaker”.

Trademark

© 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.

As a further development of DAB (Digital Audio Broadcasting), DAB+ is used for transmitting digital audio radio signals over aerial.

Data protection and advertising declaration

Lautsprecher Teufel GmbH does not store any personal data and is not involved in any promotional mailings.

Original packaging

If you wish to make use of your right of return, we must ask you to keep the packaging.

We can only take back loudspeakers in their original packaging.

Empty cardboard boxes are not available.

Complaint

In the event of a complaint, we absolutely require the following information for processing:

1. Invoice number

- ▶ Proof of purchase (enclosed with the loudspeaker) or order confirmation that you received as a PDF.

2. Serial number

- ▶ The serial number can be found on the bottom of the loudspeaker.

Contact

If you have any questions, suggestions or criticisms, please contact us at:

Lautsprecher Teufel GmbH

BIKINI Berlin

Budapester Straße 44

10787 Berlin (Germany)

Tel.:

Germany: +49 (0) 30 217 84 217

Austria: +43 12 05 22 3

Switzerland: +41 43 50 84 08 3

International: 00800 200 300 40 (toll-free)

Online support:

teufelaudio.com/support

teufel.de/support

Contact:

teufelaudio.com/contact

teufel.de/kontakt

Safety

Intended use

The loudspeaker is used for playing the audio signals of connected external players (Bluetooth® or connected by cable) and (DAB+/FM) radio.

- ▶ Only use the loudspeaker as described in this user manual.

Any other use is deemed to be improper and may result in material damage or even personal injury.

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

The loudspeaker is intended for use in the private sphere.

Before starting up the loudspeaker:

- ▶ Read the user manual and safety booklet carefully.
- ▶ Keep the instructions in a safe place so that they can be passed on to third parties.

Explanation of warnings

Handling-related warnings precede handling steps that may result in a hazard.

The warnings are grouped into different risk categories depending on the seriousness of the respective hazard.

The hazard levels with the corresponding signal words are explained below.

DANGER

Death or serious injury if not observed.

WARNING

Possible danger to life or serious injury.

ATTENTION

Possible material damage.

NOTE

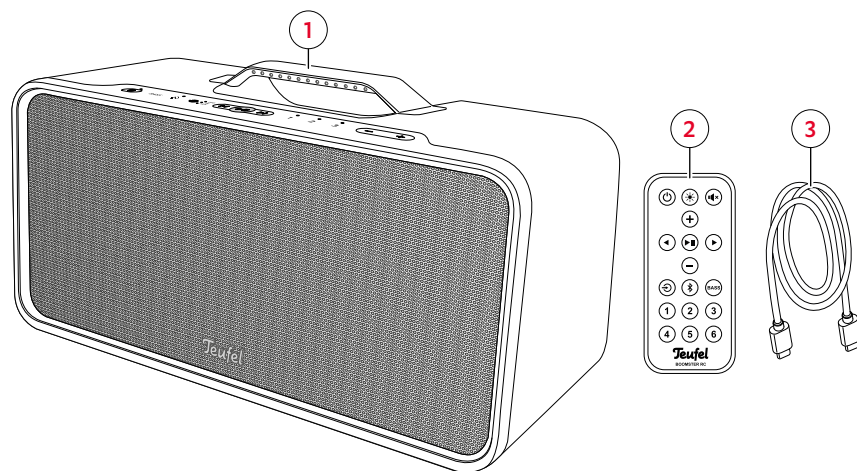
Additional information and tips.

Scope of supply

Unpacking the loudspeaker

- ▶ Open the box carefully, remove the packaging and carefully lift the loudspeaker out of the box.

Checking the scope of supply



Scope of supply

- (1) BOOMSTER 4
- (2) Remote control
- (3) USB-C cable

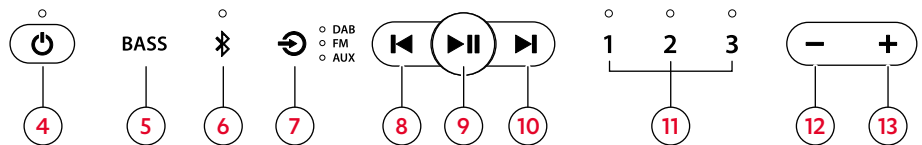
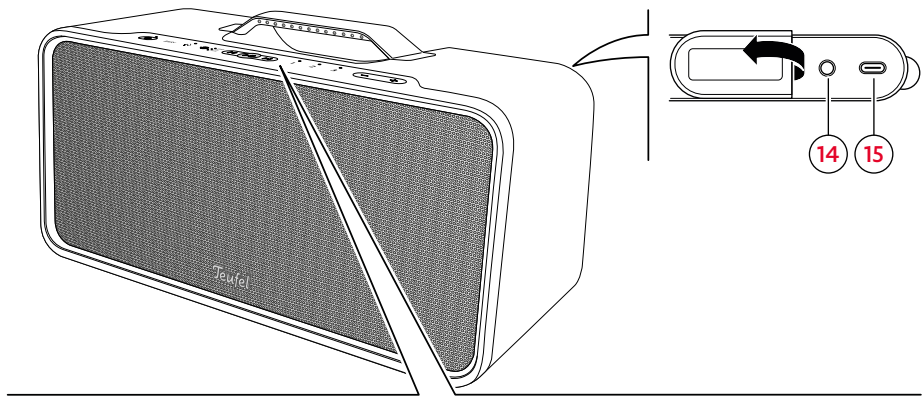
i NOTE



A charging adapter is not included in the scope of supply.

- ▶ Check the scope of supply for completeness.
- ▶ Check the scope of supply for damage.
- ▶ Keep the original packaging during the warranty period.

Controls and connections



Controls and connections

Legend (actuation):

- = press 1×
- = press 2×
- 1.5 s = press and hold (1.5 s)
- 4 s = press and hold (4 s)
- 8 s = press and hold (8 s)
- HOLD = press and hold

No.	Button/ Connection	Function	Actuation
(4)		→ Switching on and off – p. 14	1.5 s
		→ Displaying the charge level – p. 26	●
(5)	BASS	→ Adjusting the bass level – p. 17	●
		→ Adjusting the treble level – p. 18	●●
(6)		→ Setting Bluetooth® as the playback source – p. 20	●
		→ Coupling devices (pairing) – p. 19	1.5 s
		→ Deleting the Bluetooth® list – p. 20	8 s

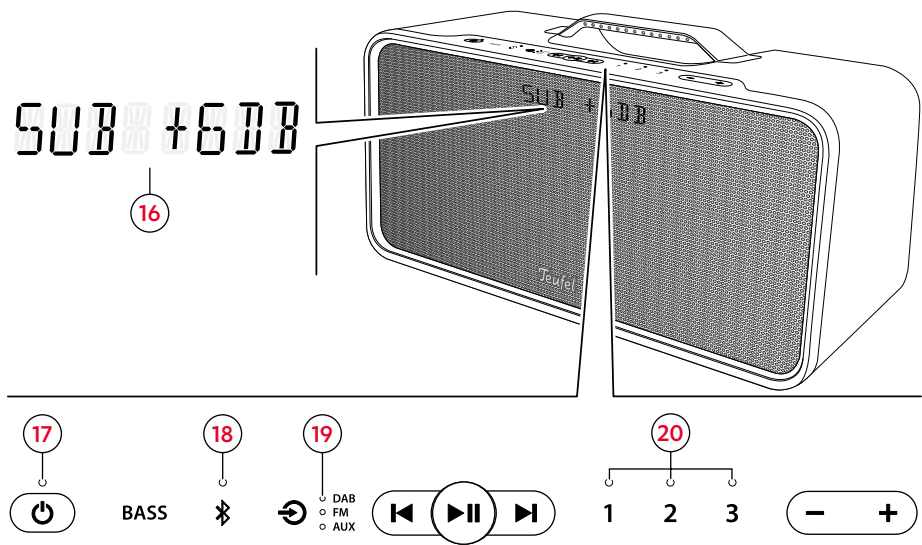
No.	Button/ Connection	Function	Actuation
(7)		→ Playback source – p. 19	●
(8)		→ Playing the previous track – p. 16	●
		FM - Reduce frequency by 0.05 MHz → Setting FM frequency manually – p. 23	●
		DAB+ - select previous station → Switching DAB+ station – p. 23	●
		→ FM- automatic station search – p. 23	4 s
		→ DAB+- automatic station search – p. 22	4 s
(9)		→ Playback – p. 16	●
		→ Pausing and re-starting playback – p. 16	●
		→ Mute playback – p. 16	●
(10)		→ Playing the next track – p. 16	●
		FM - increase frequency by 0.05 MHz → Setting FM frequency manually – p. 23	●
		DAB+ - select next station → Switching DAB+ station – p. 23	●
		→ FM- automatic station search – p. 23	4 s
		→ DAB+- automatic station search – p. 22	4 s
(11)	123	Save station to memory locations 1 to 3 → Saving stations via loudspeaker – p. 24	1.5 s
		Save stations to memory locations 4 to 6 → Saving stations via loudspeaker – p. 24	● 1.5 s
		Select stored stations 1 to 3 → Selecting stored stations via the loudspeaker – p. 24	●
		Select stored stations 4 to 6 → Selecting stored stations via the loudspeaker – p. 24	● ●

No.	Button/ Connection	Function	Actuation
(12)	—	Decrease the volume → <i>Adjusting the volume – p. 17</i>	● HOLD
		Reduce bass level → <i>Adjusting the bass level – p. 17</i>	●
		Reduce treble level → <i>Adjusting the treble level – p. 18</i>	●
(13)	+	Increase the volume → <i>Adjusting the volume – p. 17</i>	● HOLD
		Increase bass level → <i>Adjusting the bass level – p. 17</i>	●
		Increase treble level → <i>Adjusting the treble level – p. 18</i>	●
(14)	AUX	→ <i>AUX playback – p. 21</i>	Plug-in
(15)	USB-C	→ <i>Charging the battery – p. 25</i>	Plug-in

No.	Button combination*	Function	Actuation
(6) (9)	⌂ ▶	→ <i>Activating Party Link Stereo – p. 27</i> → <i>Deactivating Party Link Stereo – p. 27</i>	4 s
(4) (5)	⏻ BASS	→ <i>Resetting to factory settings – p. 10</i>	4 s
(6) (11)	⌂ 1	Assign stereo channel to the left position → <i>Switching stereo channel to L/R – p. 27</i>	1.5 s
(6) (11)	⌂ 3	Assign stereo channel to the right position → <i>Switching stereo channel to L/R – p. 27</i>	1.5 s

* With button combinations, both buttons must be pressed simultaneously.

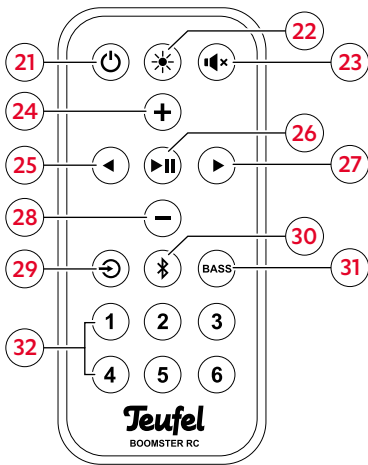
Display elements



Display elements

No.	Display (LED/display)	
(16)	Display	Information display
(17)	LED	→ Switching on and off – p. 14
(18)	LED	Bluetooth connection status → Activate the Bluetooth® function at the audio source. – p. 19
(19)	LED	Playback source display → Playback source – p. 19
(20)	LED	Saved stations display → Saving/selecting station – p. 24

Remote control



Legend (actuation):

- = Press 1×
- ● = Press 2×
- 1.5 s = Press and hold (1.5 s)
- 4 s = Press and hold (4 s)
- 8 s = Press and hold (8 s)
- HOLD = Press and hold

Remote control

No.	Button	Function	Actuation
(21)		→ Switching on and off – p. 14	1.5 s
(22)		→ Adjusting the display brightness – p. 18	●
(23)		→ Mute playback – p. 16	●
(24)		Increase the volume → Adjusting the volume – p. 17	● HOLD
		Increase bass level → Adjusting the bass level – p. 17	●
		Increase treble level → Adjusting the treble level – p. 18	●
(25)		→ Playing the previous track – p. 16	●
		FM - reduce frequency by 0.05 MHz → Setting FM frequency manually – p. 23	●
		DAB+ - select previous station → Switching DAB+ station – p. 23	●
		→ FM- automatic station search – p. 23	4 s
		→ DAB+- automatic station search – p. 22	4 s

No.	Button	Function	Actuation
(26)		→ Playback – p. 16	●
		→ Pausing and re-starting playback – p. 16	●
		→ Mute playback – p. 16	●
(27)		→ Playing the next track – p. 16	●
		FM - increase frequency by 0.05 MHz → Setting FM frequency manually – p. 23	●
		DAB+ - select previous station → Switching DAB+ station – p. 23	●
		→ FM- automatic station search – p. 23	4 s
		→ DAB+- automatic station search – p. 22	4 s
(28)		Decrease the volume → Adjusting the volume – p. 17	● HOLD
		Reduce bass level → Adjusting the bass level – p. 17	●
		Reduce treble level → Adjusting the treble level – p. 18	●
(29)		→ Playback source – p. 19	●
(30)		→ Setting Bluetooth® as the playback source – p. 20	●
		→ Coupling devices (pairing) – p. 19	1.5 s
		→ Deleting the Bluetooth® list – p. 20	8 s
(31)	BASS	→ Adjusting the bass level – p. 17	●
		→ Adjusting the treble level – p. 18	● ●
(32)	1 until 6	→ Save stations using the remote control – p. 24	1.5 s
		→ Selecting stored stations using the remote control – p. 24	●

Commissioning

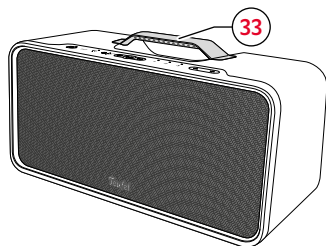
Setup

ATTENTION

Material damage due to improper installation!

At very high volumes and bass-driven music, the loudspeaker may move due to vibration and fall.

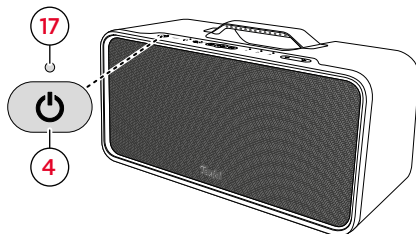
- ▶ Only place the loudspeaker on a stable and level surface.
- ▶ Do not place any objects on the loudspeaker.



Setting up the loudspeaker

1. Hold the loudspeaker by the handle (33) and carry it carefully to the installation site.
 2. Place the loudspeaker on a stable, level surface.
 - ▶ Avoid proximity to heat sources and direct sunlight.
 - ▶ Do not place any objects on the loudspeaker.
- ✓ The loudspeaker is set up.

Switching on and off



Switching on and off

- ▶ Press and hold button  (4) on the loudspeaker or button  (21) on the remote control for 1.5 seconds.
- ✓ The loudspeaker turns on with a beep. The white LED (17) lights up continuously and "TEUFEL" is shown on the display. The loudspeaker is switched on.
- ▶ Press and hold button  (4) on the loudspeaker or button  (21) on the remote control for 1.5 seconds again.
- ✓ The loudspeaker turns off with a beep. The LED (17) goes out and "GOODBYE" appears on the display. The loudspeaker is switched off.

Auto-Off

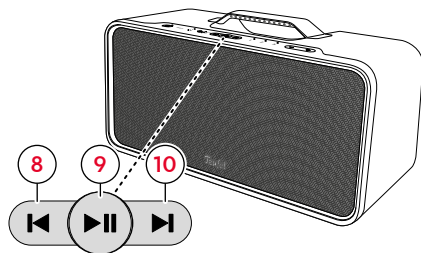
After 10 minutes without an input signal, the loudspeaker will switch off automatically.

NOTE

Without a power supply connected, the speaker switches to deep sleep mode after 12 hours to protect the battery. Switching on in deep sleep mode can take up to 8 seconds and must be done by pressing button  (4) on the loudspeaker; switching on with the remote control is not possible in deep sleep mode.

Operation

Playback



Controlling playback

Starting playback

- ▶ Press button ►|| (9) on the loudspeaker or button ►|| (26) on the remote control .
- ✓ When the speaker is connected to an audio source, playback will start.

Pausing and re-starting playback

- ▶ Press button ►|| (9) on the loudspeaker or button ►|| (26) on the remote control .
- ✓ Playback is paused (depending on the source).
- ▶ Press button ►|| (9) on the speaker or button ►|| (26) on the remote control again.
- ✓ Playback continues (depending on the source).

Mute playback

- ▶ Press button ◀✕ (23) on the remote control.
- ✓ Playback is muted (depending on the source).
- ▶ Press button ◀✕ (23) on the remote control again.
- ✓ Muting is removed (depending on the source).

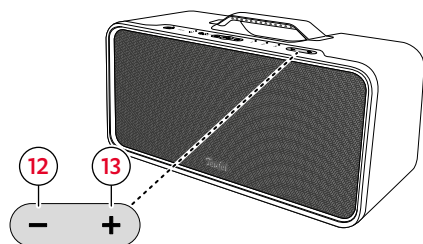
Playing the previous track

- ▶ Press button ◀◀ (8) on the loudspeaker or button ◀◀ (25) on the remote control.
- ✓ The current track is started from the beginning. (If the track has been played for more than 3 seconds.)
- ✓ The previous track is started. (If the track has been played for less than 3 seconds.)

Playing the next track

- ▶ Press button ►| (10) on the loudspeaker, or button ►| (27) on the remote control.

Adjusting the volume



Adjusting the volume

i NOTE

The volume setting on the audio source also affects the loudspeaker's volume.

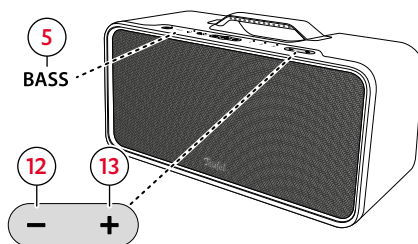
- ▶ Press button **— (12)** on the speaker or button **— (28)** on the remote control.
 - ▶ To change the volume gradually (more quickly), press and hold button **— (12)/(28)**.

✓ **The volume is lowered.**

- ▶ Press button **+(13)** on the loudspeaker or button **+(24)** on the remote control.
 - ▶ To change the volume gradually (more quickly), press and hold button **+(13)/(24)**.

✓ **The volume is increased.**

Adjusting the bass level

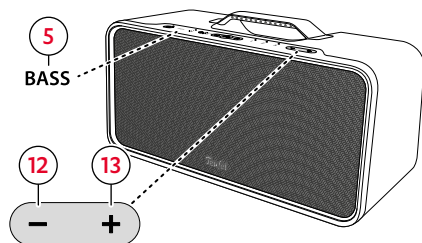


Adjusting the bass level

1. Press button **BASS (5)** on the loudspeaker or button **BASS (31)** on the remote control.
2. Press button **— (12)/(28)** or button **+(13)/(24)** to adjust the bass level.

✓ **The set bass level is saved.**

Adjusting the treble level

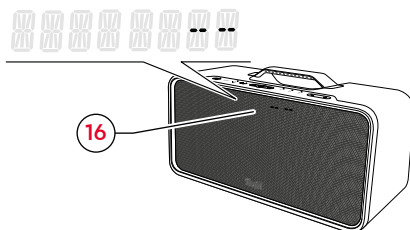


Adjusting the treble level

1. Press button **BASS (5)** on the loudspeaker or button **BASS (31)** on the remote control twice.
2. Press button **— (12)/(28)** or button **+ (13)/(24)** to adjust the treble level.

✓ The set treble level is saved.

Adjusting the display brightness



Adjusting the display brightness

Four levels of display brightness can be set.

Screen	Display brightness in %
-- --	10%
-- --	25%
-- --	55%
-- --	100%

1. Press button *** (22)** on the remote control.
- ✓ The display shows the set brightness level.
2. Press button **▶ (27)** or **+ (24)** on the remote control.
- ✓ The brightness level is increased.
3. Press button **◀ (25)** or **— (28)** on the remote control.
- ✓ The brightness level is reduced.

Playback source

Bluetooth®

A compatible audio source is connected wirelessly to the loudspeaker via Bluetooth®.

i NOTE

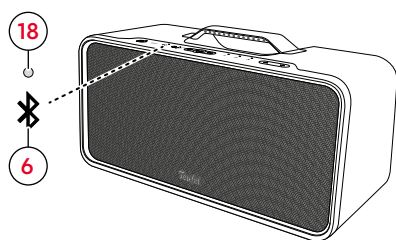
Only use the Bluetooth® function in places where wireless radio transmission is permitted.

Coupling devices (pairing)

Coupling (pairing) connects the audio source with the loudspeaker.

i NOTE

Up to 7 audio sources can be stored and automatically connected without having to pair them again.



Selecting Bluetooth® as the playback source

1. Activate the Bluetooth® function at the audio source.
2. Press and hold button (6) on the loudspeaker or button (30) on the remote control for 1.5 seconds.

- ✓ A beep sounds, the white LED (18) flashes and "PAIRING" is shown on the display.
Bluetooth® pairing mode is activated.

3. Search for Bluetooth® devices on the audio source.
 - Follow the user manual of the audio source.
4. Select the loudspeaker "BOOMSTER 4" in the list of Bluetooth® devices.
 - ✓ A beep sounds and the blue LED (18) lights up continuously.
The pairing procedure is complete.
The Bluetooth® device is connected to the loudspeaker.
 - Use the loudspeaker as the output device.

Setting Bluetooth® as the playback source

- ▶ Press button **⌘(6)** on the loudspeaker, or button **⌘(30)** on the remote control.
- ✓ **The white LED (18) flashes. The last connected Bluetooth® device is connected automatically.**

Changing Bluetooth® devices

If two Bluetooth® devices are connected to the loudspeaker at the same time, playback can be switched easily between the two devices.

- ▶ Pause playback of the actively playing Bluetooth® device.
- ▶ Start playback on the other connected Bluetooth® device.
- ✓ **The active Bluetooth® device has changed.**

Disconnecting the Bluetooth® connection

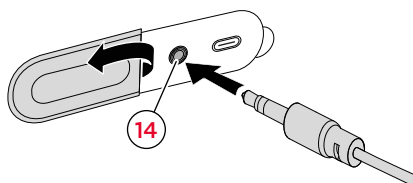
- ▶ Deactivate the Bluetooth® function at the audio source.
- ✓ **A signal tone sounds. The Bluetooth® connection has been disconnected.**

Deleting the Bluetooth® list

The speaker stores up to 7 external audio sources in a list. Only audio sources that have already been paired are saved in the list.

- ▶ Press and hold button **⌘(6)** on the loudspeaker or button **⌘(30)** on the remote control for 8 seconds.
- ✓ **The list will be deleted.**

AUX (analogue)



Stereo cable connection with 3.5 mm jack plug

A compatible audio source is in analogue connection with the loudspeaker via AUX.

AUX playback

1. Open the dust protection cap at the rear of the loudspeaker.
2. Connect the audio source to the AUX socket (14) using a stereo cable with a 3.5 mm jack plug.
 - ✓ If a signal is present, the loudspeaker switches to AUX playback automatically.
The orange source status LED (5) lights up continually.
3. Control playback via the audio source.
 - ✓ The loudspeaker plays the track from the audio source.

i NOTE

Any audio sources with an AUX connection can be connected.

i NOTE

You can find a suitable cable for this in our web store.

Mute (AUX playback)

- ▶ Press button ►|| (9) on the loudspeaker or button ►|| (26) on the remote control .
- ✓ Playback is muted.
- ▶ Press button ►|| (9) on the speaker or button ►|| (26) on the remote control again.
- ✓ Playback is unmuted.

Radio (DAB+ / FM)

i NOTE

No stations for DAB+/FM playback sources are stored in the factory settings.

Antenna

- ▶ For best reception with DAB+/FM, always extend the antenna fully.
- ▶ Secure the antenna in the bracket for transport.

Radio DAB+

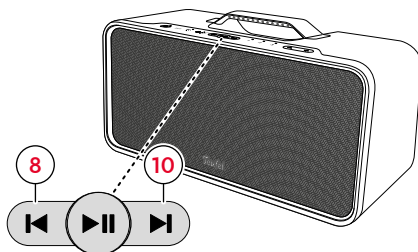
DAB+ playback

i NOTE

The search starts automatically when DAB+ is selected as the playback source for the first time.

1. Press button  (7) on the loudspeaker or button  (29) on the remote control repeatedly to select DAB+ as the playback source.
- ✓ The last station set is played back.

DAB+ - automatic station search



Searching for and changing radio stations

- ▶ Press and hold button  (8) /  (10) on the loudspeaker or button  (25) /  (27) on the remote control for 4 seconds.
- ✓ The search for all receivable stations in ascending/descending frequency order is started, and "SCANNING" and the number of stations found are shown on the display. When the search is complete, the last station found will be played.

Switching DAB+ station

- ▶ Press button **⏮(8)/⏭(10)** on the loudspeaker or button **◀(25)/▶(27)** on the remote control to switch to the next available station.
- ▶ To switch between available stations more quickly, press button **⏮(8)/⏭(10)** on the loudspeaker or button **◀(25)/▶(27)** on the remote control several times.

✅ The last selected station is played.

Radio FM

FM playback

NOTE

The search starts automatically when FM is selected as the playback source for the first time.

1. Press button **↻(7)** on the loudspeaker or button **↻(7)** on the remote control repeatedly to select FM as the playback source.

✅ The last station set is played back.

FM - automatic station search

- ▶ Press button **⏮(8)/⏭(10)** on the loudspeaker or button **◀(25)/▶(27)** on the remote control for 4 seconds.
- ✅ The search for ascending/descending frequency is started. The closest receivable station on the frequency is played. The frequency or station name is shown on the display.

Setting FM frequency manually

- ▶ Press button **⏮(8)/⏭(10)** on the loudspeaker or button **◀(25)/▶(27)** on the remote control repeatedly to set a frequency manually.
- ✅ The display shows the frequency or station name, and if reception is adequate, the station will be played.

Saving/selecting station

NOTE

6 stations can be stored for both DAB+ and FM.

Save stations using the remote control

1. Press button  (29) on the remote control repeatedly to select FM or DAB+ as the playback source.
2. Select the station to be stored.
3. Press and hold button **1, 2, 3, 4, 5** or **6 (32)** on the remote control for 1.5 seconds to save a station to memory locations 1 to 6.

 **The station is saved.**

Saving stations via loudspeaker

1. Press button  (7) on the speaker repeatedly to select FM or DAB+ as the playback source.
2. Select the station to be stored.
3. Press and hold button **1, 2** or **3 (11)** on the loudspeaker for 1.5 seconds to save a station to memory locations 1 to 3.

 **The station is saved.**

4. Press button **1, 2** or **3 (11)** on the loudspeaker once and press and hold for 1.5 seconds to save a station to memory locations 4 to 6.

 **The station is saved.**

Selecting stored stations

Selecting stored stations using the remote control

1. Press button  (29) on the remote control repeatedly to select FM or DAB+ as the playback source.
2. Press button **1, 2, 3, 4, 5** or **6 (32)** on the remote control to select a station from memory locations 1 to 6.

 **The station is played.**

Selecting stored stations via the loudspeaker

1. Press button  (7) on the speaker repeatedly to select FM or DAB+ as the playback source.
2. Press button **1, 2** or **3 (11)** on the loudspeaker to select a station from memory locations 1 to 3.

or

Press button **1, 2** or **3 (11)** on the loudspeaker twice to select a station from memory locations 4 to 6.

 **The station is played.**

Power supply (battery)

Charging the battery

⚠ WARNING

Risk of injury from exploding batteries!

Batteries (especially lithium batteries) can explode if handled improperly.

- ▶ Do not heat, short-circuit or burn batteries.
- ▶ Protect batteries from direct sunlight.

ATTENTION

Risk of damage due to improper charging!

Improper charging may damage the loudspeaker or battery.

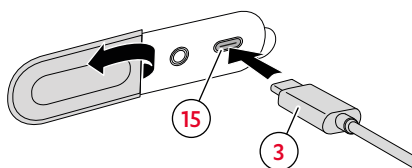
- ▶ Always use the supplied USB-C cable (3).

i NOTE

To protect the battery, the loudspeaker has a deep discharge protection that switches off the loudspeaker when the threshold is reached.

i NOTE

When the speaker is switched on, a beep will sound every 20 minutes to indicate that the battery is low.



Charging cable connection

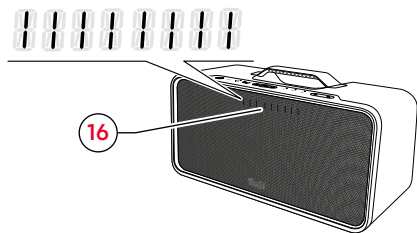
1. Open the dust protection cap at the rear of the loudspeaker.
 2. Insert the USB-C plug on the supplied USB-C cable (3) into the USB port (15) on the loudspeaker.
 3. Connect the power supply as follows:
 - ▶ Connect the USB-C cable (3) to the power supply using a suitable power adapter.
- or
- ▶ Connect the USB-C cable (3) to a suitable power supply device.

✓ **The battery is charging.**

i NOTE

To charge the loudspeaker, we recommend using the loudspeaker Teufel Power Adapter 60 W USB-C/A PD060E-D1C1AVE. With this power adapter, the power consumption in off mode is below the limit of 0.5 W required by the Ecodesign Directive.

Displaying the charging progress



Charging progress indicator

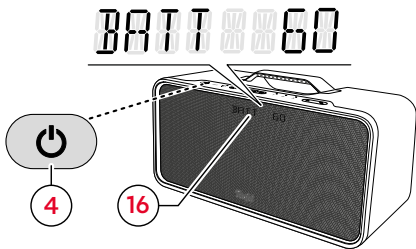
When switched off, the current charging progress is shown on the display during the charging process.

Screen	Charge level in %
	0-12%
	13-25%
	26-38%
	39-50%
	51-62%
	63-75%
	76-88%
	89-99%
	100%

i NOTE

The fully charged battery allows an operating time of approx. 16 hours at medium volume.

Displaying the charge level



Charge level indicator

When switched on, the charge level can be shown on the display.

- ▶ Press button (4) while the loudspeaker is switched on.
- ✓ The charge level is shown as a percentage on the display (16).

Other functions

Party Link Stereo

Two loudspeakers of the same model can be operated using the Party Link Stereo in Stereo L/R mode. When this function is activated, the loudspeakers are paired via Bluetooth® and each loudspeaker is assigned a stereo channel L (left) or R (right).

- Loudspeaker L is positioned to the left of the listener.
- Loudspeaker R is positioned to the right of the listener.

Activating Party Link Stereo

1. Connect an audio source to the first loudspeaker via Bluetooth® or USB.

→ *Playback source – p. 19*

2. Press and hold  button combination **(6) | ►|| (9)** on the first loudspeaker for 4 seconds.

"TWS" is indicated on the display **(16)**.

- ✓ **Pairing mode is activated.**

3. Switch on the second loudspeaker.

→ *Switching on and off – p. 14*

4. Press and hold  button combination **(6) | ►|| (9)** on the second loudspeaker for 4 seconds.

"TWS" is indicated on the display **(16)**.

When the connection is established, "LEFT" is shown on the display **(16)** of the first speaker and "RIGHT" on the display of the second speaker.

- ✓ **The loudspeakers are operating in stereo L / R mode and media playback is in stereo sound.**

Switching stereo channel to L/R

- ▶ Press and hold button combination  **(6) | 1/3 (11)** on the speaker for 1.5 seconds to switch the stereo channel.

- ✓ **The speaker switches to the left/right stereo channel and "LEFT"/"RIGHT" is shown on the display.**

Deactivating Party Link Stereo

Party Link Stereo can be deactivated by changing the playback source or by switching off the loudspeaker.

- ▶ Press and hold button  **(4)** on the loudspeaker or button  **(21)** on the remote control for 1.5 seconds to switch off the speaker.

or

- ▶ Press button  **(7)** on the loudspeaker or button  **(7)** on the remote control to change the playback source.

- ✓ **The loudspeakers are unpaired, and stereo playback stops.**

Cleaning and care

ATTENTION

Material damage due to improper cleaning!

The use of unsuitable cleaning agents can lead to the discolouration and destruction of the surface.

- ▶ Do not allow moisture to get inside.
 - ▶ Only clean loudspeakers with a soft, dry cloth.
-
1. Remove dust and light contamination with a dry leather cloth.
 2. Remove stubborn stains with a cloth slightly moistened with mild soapy water.
 3. Then rub damp surfaces dry with a dry, soft cloth without applying pressure.
- ✓ **The loudspeaker has been cleaned.**

Replacing the batteries (remote control)

DANGER

Danger to life!

Button batteries must never be swallowed or inserted into other body orifices. Swallowing a button battery can lead to serious internal burns and death within 2 hours.

- ▶ If you suspect that the button battery has been swallowed or inserted into another orifice, seek medical attention immediately.
 - ▶ Ensure that the button battery is kept out of the reach of children.
-

Troubleshooting

► Follow the instructions below to eliminate possible faults:

Malfunction	Possible cause	Remedy
No sound.	The volume is too low.	► Increase the volume. → <i>Adjusting the volume – p. 17</i>
	The volume on the audio source is too low.	► Increase the volume on the audio source (e.g. smartphone).
	The loudspeaker is not connected to the audio source.	► Connect the loudspeaker to the audio source. → <i>Playback source – p. 19</i>
	The audio source has not been selected.	► Set audio source as the playback source. → <i>Playback source – p. 19</i>
	Another radio system is interfering with the Bluetooth® connection.	► Move the loudspeaker to another location. → <i>Setup – p. 14</i>
Loudspeaker does not switch on.	The battery is discharged.	► Connect the loudspeaker. → <i>Charging the battery – p. 25</i>
	The loudspeaker is in deep sleep mode.	► Switch on the loudspeaker on the device itself and not via the remote control. → i <i>Note – p. 15</i>
Loudspeaker switches on briefly before switching off again. Or: Loudspeaker does not charge. Or: External button battery does not charge.	Outdoor and/or battery temperature too low.	► Move the loudspeaker to a warmer location. → <i>Setup – p. 14</i>
	Outdoor and/or battery temperature too high.	► Move the loudspeaker to a colder location. → <i>Setup – p. 14</i>

Malfunction	Possible cause	Remedy
Loudspeaker does not charge.	Moisture on the USB-C port or connector.	▶ Allow the USB-C port and plug to dry completely.
	Incompatible or low-performance USB-C charger.	▶ Use a USB-C charger with a suitable charging standard and a power output between 2.5 and 60 watts. → <i>Technical data – p. 31</i>
	The USB-C cable is damaged.	▶ Replace damaged USB-C cable with a compatible, intact USB-C cable.

Resetting to factory settings

NOTE

All user settings and data are deleted and reset to the factory settings.

- ▶ Press and hold  button combination **(4) | BASS (5)** for 8 seconds.
The display shows "Reset" and the loudspeaker switches off and on again.
- ✓ **The loudspeaker has been reset to the factory settings. All personal settings have been deleted.**

Technical data

General technical data	
Dimensions (W × H × D)	384 mm × 149 mm × 127 mm
Weight	2.4 kg
USB-C input voltage	5 / 9 / 12 / 15 V === 3.0 A
USB-C output voltage	5 V == 1.5 A
Operating temperature	0°C to +45°C
Storage temperature	-20°C to +65°C
Protection class	IPX5 protection against water jets from all directions



The power delivered by the charger must be between min 2.5 Watts required by the radio equipment, and max 60 Watts in order to achieve the maximum charging speed.

Fast charging via USB-C PD only when required.

Radio network	Frequency bands	Transmitting power
Bluetooth®	2400–2483.5 MHz	8.192 dBm/6.6 mW



Lautsprecher Teufel GmbH hereby declares that the type of radio equipment BOOMSTER 4 complies with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

teufel.de/konformitaetserklaerungen
teufelaudio.com/declaration-of-conformity

Teufel

If you have any questions, suggestions or criticisms, please contact us at:

Lautsprecher Teufel GmbH

BIKINI Berlin
Budapester Straße 44
10787 Berlin (Germany)

teufelaudio.com

teufel.de

teufel.ch

teufelaudio.at

teufelaudio.nl

teufelaudio.be

teufelaudio.fr

teufelaudio.pl

teufelaudio.it

teufelaudio.es

Tel.:

Germany: +49 (0) 30 217 84 217

Austria: +43 12 05 22 3

Switzerland: +41 43 50 84 08 3

International: 00800 200 300 40 (toll-free)

Online support:

teufelaudio.com/support

teufel.de/support

Contact:

teufelaudio.com/contact

teufel.de/kontakt

All information is provided without guarantee.

Subject to technical changes.

Typographical and other errors excepted.