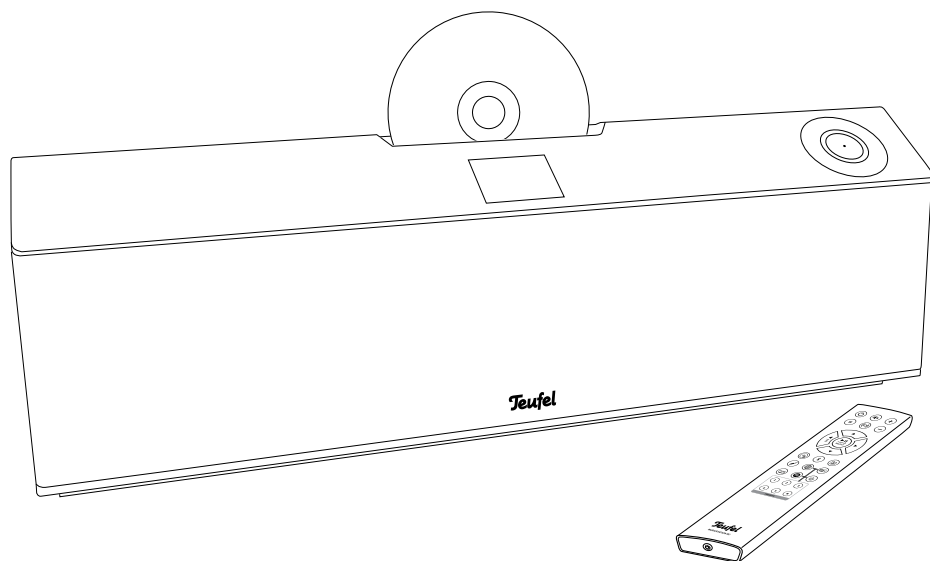# Technical Description And User Manual

MUSICSTATION

DAB+/FM radio with Bluetooth®,
USB- and CD player & APP control

Teufel

Contents

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.

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Version 2.0, September 2022

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The Spotify software is subject to third-party licences, which are listed here:

www.spotify.com/connect/third-party-licenses

Amazon all corresponding logos and motion marks are brands of Amazon, Inc. or its associated companies.

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 back of the device.

Thank you for your support!

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.

Contact

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

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

Telephone (freephone):
00800 20030040

Online support:
www.teufelaudio.com/service

Contact form:
www.teufelaudio.com/contact

For Your Safety

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.

Proper use

The device is designed for the playback of music and speech from radio and Internet stations as well as CDs and USB memories.

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 accepts no liability for damage caused by improper use.

The device is intended for private use only.

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.

Safety notes

This chapter contains general safety notes which you should always observe to protect yourself and third parties. Also observe the warning notes in each chapter of this user manual.

⚠️ **WARNING**

Touching live parts can result in severe injury or death.

- When connecting the device, make sure that the correct voltage is present. You can find more information about this on the rating plate.
- Regularly check the device and the mains cord for damage. Immediately pull the mains plug out of the socket and do not operate the device if its housing or mains cord is defective or exhibits other visible damages.
- This device is disconnected from the grid by pulling the mains plug. Thus, make sure that the mains plug is always easily accessible.
- If the device emits smoke, smells burnt or produces unusual sounds, immediately disconnect it from the mains and do not operate it further.
- Never open the device housing. Repairs may only be carried out by an authorised specialist workshop. Only parts that match the original specifications may be used.
- Only use the accessory products specified by the manufacturer.

- Never modify the device. Unauthorised modifications may affect the safety and functionality.
- Never touch the mains cord with wet hands.

⚠️ **WARNING**

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 may 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 tripping hazard.
- Do not place the device and the mains adapter near heat sources (e.g. heaters, ovens, other heat generating equipment such as amplifiers).
- Do not use the device in environments where there is a risk of explosion.
- Only use the wireless functions (Bluetooth®, Wi-Fi) in locations where wireless radio transmission is allowed.

⚠ WARNING

Children can become trapped in the plastic wrapping when playing and suffocate.

- Do not allow children to play with the device or the plastic wrapping. There is a danger of suffocation.
- Never allow children to operate electrical equipment unsupervised.

⚠ WARNING

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

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

⚠ CAUTION

Leaking battery acid may lead to chemical burns.

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

⚠ CAUTION

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 ears directly on the speaker.
- If your MUSICSTATION is set to full volume, it may produce very high sound pressure. This may have psychological consequences and also cause physical injury. Children and pets are particularly at risk. Set your signal source device volume to a low setting before turning on the power.

⚠ CAUTION

This product contains magnetic material.

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

Operating the device when the housing is open will cause an invisible or visible laser beam to be emitted.

- Do not look into the beam, even if you are using optical instruments.

⚠ CAUTION

Improper use may lead to damage or fire.

- Do not place open flames such as burning candles or similar on the device.
- Ensure sufficient ventilation.
- Do not expose the device to direct sunlight.
- Only use the device indoors.
- Do not operate the device in wet rooms and protect it from dripping and splashing water.
  Make sure that no vases or other liquid-filled objects are located on or near the device in order to prevent liquid from penetrating the housing. If water or other debris have infiltrated the device, immediately pull the mains adapter out of the socket. Then send the device to our service address.

NOTICE

The isolation pads can produce discolouration on sensitive surfaces.

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

Explanation of symbols

	Protection class II Dual insulation
	May only be used indoors
	Risk of electrical shock – do not open the housing. Disconnect the mains cord before changing a fuse.

Waste disposal

 Old devices must not be disposed of with household waste!

Electrical equipment contains harmful substances and valuable resources.

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

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

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

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

Every consumer is required by law to bring all batteries and rechargeable batteries, regardless whether they contain harmful substances* or not, to a collection point run by the communal authority/borough or to a retailer, so that they can be disposed of in an environmentally friendly manner.

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

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

Overview

Unpacking

- Carefully open the box and lift the device out of the box.

Package contents

(1) 1× MUSICSTATION

(2) 1× remote control MUSICSTATION RC

(3) 1× mains cord

(4) 1 × throw-out antenna

(1)

(2)

(3)

(4)

Optional

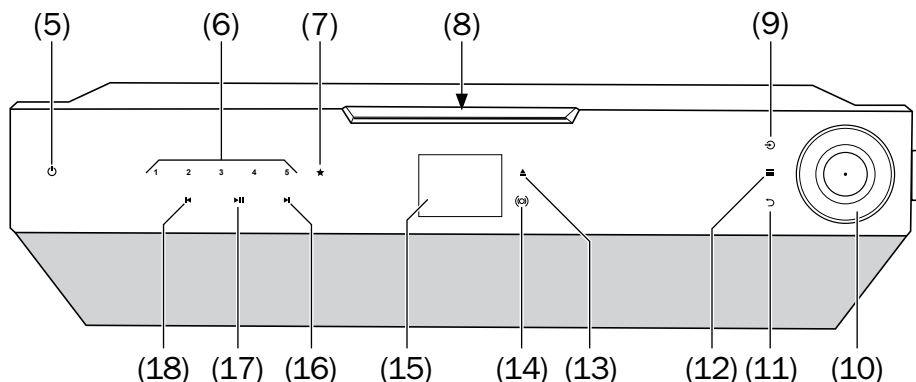Teufel Remote App for Android and IOS (see page 23).

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 team (see page 4).

- Do not in any case operate the device if it is damaged.
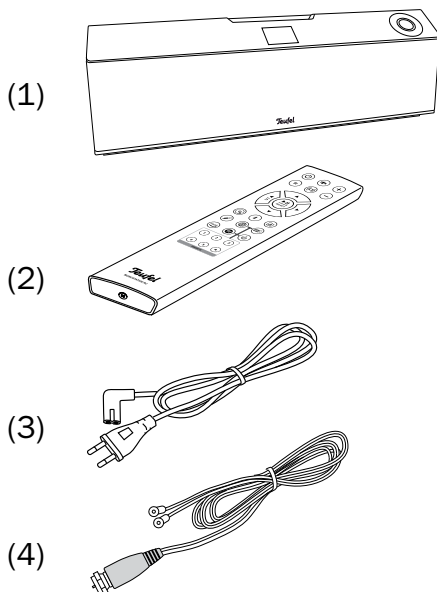
Operational Controls And Connections

Top side

(5) ⏻ switch the device on and to standby mode

(6) 1–5 favourite station memory

(7) ★ brief push: access favourites, long push: save favourites

(8) CD tray

(9) ⊷ select a source

(10) Sensor control – turn: adjust the volume, select menu; push the centre: confirm menu, special functions depend on the active source, switch the alarm clock off

(11) ↩ show previous menu item, back

(12) ≡ access the menu

(13) ▲ eject CD

(14) ○/((○)) activate/deactivate DYNAMORE® stereo widening

(15) Display panel

(16) ▶❙ brief push: skip forward, change radio station
long push: fast forward, station scan

(17) ▶❙❙ start/pause playback

(18) ❙◀ brief push: skip backward, change radio station
long push: fast rewind, station scan

Back side

(19)   (20)

Left side

(21)

(22)

(23)

(24)
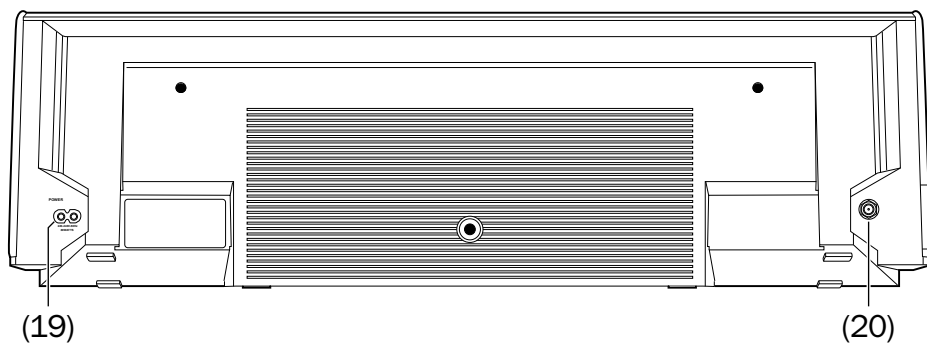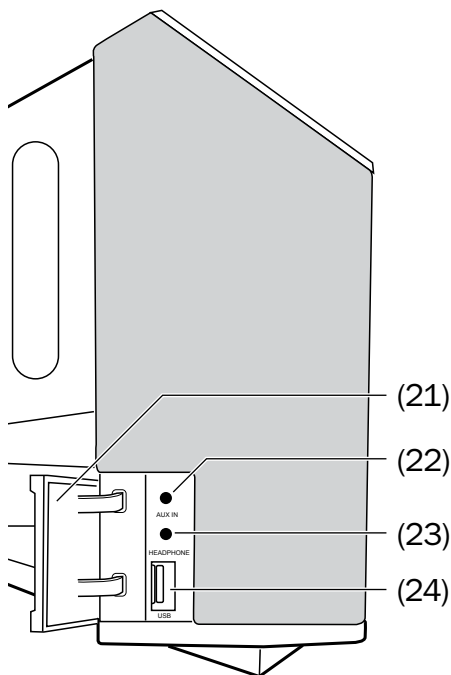
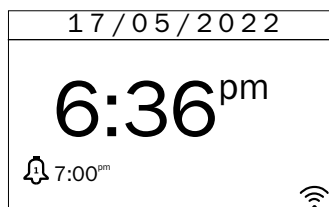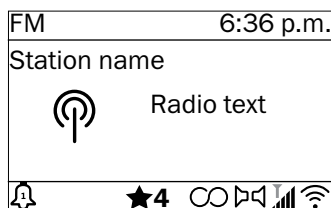**(19) POWER** – connector jack for the mains cord **(3)**
(20) Antenna jack
(21) Cap
(22) AUX IN – input jack for analogue audio source device
(23) HEADPHONE – jack for head-phones
(24) USB port for playing back music files and for the power supply of playback devices (5 V, 1.5 A).

The display panel

The date and time are displayed in standby. If enabled, the set alarm time(s) are also displayed here. The Wi-Fi symbol indicates that there is a connection to the local network.

```
┌─────────────────────────────┐
│   1 7 / 0 5 / 2 0 2 2        │
│                             │
│      6:36 pm                 │
│                             │
│   🔔 7:00 pm                 │
│                        ⋯)))  │
└─────────────────────────────┘
```

During playback, the display panel is divided into three sections: At the top, it shows the source and time, in the middle playback information and at the bottom, the status of the alarm times, source and wireless connections.

```
┌─────────────────────────────┐
│ FM              6:36 p.m.    │
│ Station name                 │
│   ((◉))     Radio text       │
│                             │
│ 🔔     ★4 ∞▷◁｜�ⅰｌｌ 📶      │
└─────────────────────────────┘
```

Symbols on the display panel

Symbol	Description
▷◁	Radio: Stereo
ⅰｌｌ	Radio: signal strength
∞	Radio: RDS reception
📶	Wi-Fi active, flashing: Connection being established
📶̸	Network error (see page 52)
✳	Bluetooth® active, flashing: Connection being established
⫣	Mute
◼	Playback: Stop
❚❚	Playback: Pause
↻	Repeat
⤬	Random playback
🔔	Alarm time active
★	Favourites 1-30
🌙15	Sleep timer (15 min.)

Teufel • MUSICSTATION   **13**

Remote Control

(29) ▶ brief push: skip forward, change radio station, long push: fast forward, station scan

(30) ▶‖ confirm menu, start/pause playback, switch the alarm clock off

(31) ⊜ source: Spotify®

(32) ⊕ source: Internet radio

(33) ⯑ source: Podcasts

(34) ⮑ source: DAB

(35) ⦿ source: USW/FM radio

(36) 1–5 favourite station memory

(37) ★ brief push: access station memory, long push: save station

(38) music – source: Amazon Music®

(39) ⧶ source: AUX port

(40) ⋇ brief push: change source to Bluetooth®, long push: start pairing, terminate an existing connection

(41) ⓪ source: USB

(42) − decrease the volume, menu navigation down

(43) ◀↺ brief push: skip backward, switch radio station, switch back one menu long push: fast rewind, station scan

(44) + increase the volume, menu navigation up

(45) ≡ – access the menu

(46) ⏻ – switch the device on and to standby mode

(25) ⏹× mute speaker (mute)

(26) ⦿ activate/deactivate DYNAMORE® stereo widening

(27) ⏏ Eject CD

(28) ⊚ source: CD

⚠ CAUTION

Leaking battery acid may lead to chemical burns.

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

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

– *Never attempt to recharge batteries.*

– *Only use batteries of the same or equivalent type.*

– *You must not heat or short circuit batteries and rechargeable batteries or dispose of them in fire.*

– *Do not expose batteries and rechargeable batteries to direct sunlight.*

Inserting/changing the batteries

The remote control is powered by 2 type AAA batteries. You need a 2.5 mm Allen key to change batteries.

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

1. To open the battery compartment, carefully screw the lid off using a 2.5 mm Allen key – it is slightly under tension from the springs.
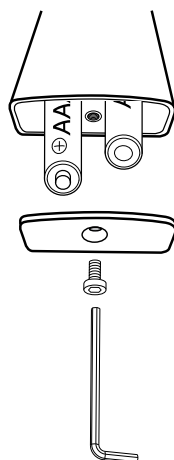
2. If applicable, remove the old batteries and dispose of them in an environmentally-friendly manner (see page 9).

3. Slide the new batteries into the battery compartment according to the image on the back of the remote control.

4. Screw the lid back closed – it only fits the right way around and is slightly under tension from the springs.

Setup/Mounting

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.*

Location tips

• Select a stable, level base. In case of wall mounting, follow the instructions in the next chapter.

• Make sure that the environment is clean and free from dust.

• Select a location away from heat sources and direct sunlight.

• Do not place any heavy objects on the cables or the device.

Replacing the protective grate

Your can purchase protective speaker grates in different colours for your MUSICSTATION.

To replace the protective grate:

1. The lateral panels are hook-mounted. From the front, gently push on the edge of the grate and reach behind the panels.

2. Carefully loosen the panels and fold them to the fore.
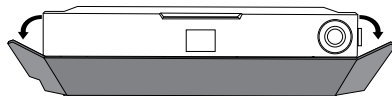
3. Carefully loosen the grate front from the device and remove it.
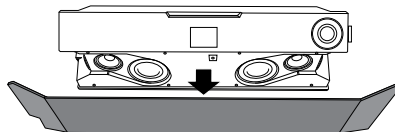
4. Place the new grate on the front of the device. Ensure that the eight guide pins of the grate exactly fit into the corresponding guides on the device.
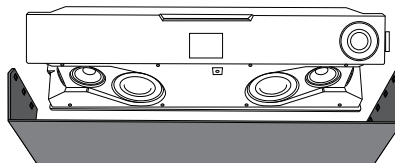
5. Carefully push the grate onto the device so that is securely attached.

6. Fold the side panels onto the device and push them into place carefully.

Setup

You have two options to set up the MUSICSTATION:

1. With the wall bracket attached, it stands upright and projects sound directly to the front.

2. If you remove the wall bracket (see "Wall mounting"), you can tilt the MUSICSTATION back slightly so that it projects sound at an upwards-facing angle.
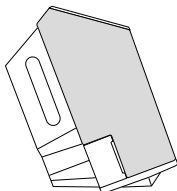
Wall mounting

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

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

- 3 dowels (ø 6 mm)
- 3 screens, 5 × 40 mm, screw head ø 8–9.5 mm

⚠ **CAUTION**

Risk of injury/damage!

– *Only qualified persons may mount the MUSICSTATION on the wall.*
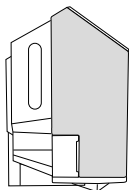
– *The device may only be mounted on a suitable, solid wall. Special dowels or anchors may be necessary when mounting the product on lightweight walls. Consult a qualified professional in this case.*

– *Make sure that there are no cables or pipes in the drilling areas. Before you drill, use a metal detector to check the applicable areas. Otherwise, there is a risk of electric shock/short circuit!*

Important: To be able to push the MUSICSTATION onto the wall bracket and to insert/eject CDs, there must be a free space of 12 cm above the wall bracket!

1. Remove the wall bracket: To do so, push the two small levers to the back (away from the device) and pull the wall bracket down and off.

2. Place the wall bracket in the desired position and use the three holes to mark the drill holes on the wall. Use a ruler, pencil and spirit level for this.
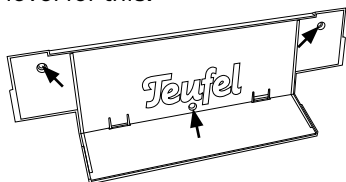
3. Use a metal detector to check the drill areas. If necessary, select another area for mounting.

4. Use a 6 mm rock drill to drill a hole, which is approx. 45 mm deep, at each marked position.

5. Insert a dowel (ø 6 mm) all the way in each drill hole.

6. Screw the wall bracket on the wall using three screws.

7. Connect the mains and antenna cords to the corresponding jacks on the back of the MUSICSTATION (see "Connection" on the next page).

8. Put the MUSICSTATION on the wall bracket and pull it down until the two levers audibly lock into place.
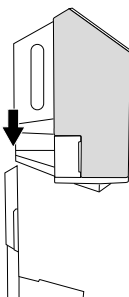
Protective film

Upon delivery, the display panel is protected with a film, which also acts as a quick guide.

You can pull the protective film off:

1. Switch the MUSICSTATION off, if applicable.

2. Take hold of the film by the red tab on the bottom left and slowly pull the film off diagonally upwards.

Connection

Risk of injury/damage!

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

Risk associated with lightning strike!

– *If you are using outdoor or roof antennas, be absolutely sure that the antenna system has lightning protection.*

Antenna

You can use the enclosed throw-out antenna **(4)** to receive DAB+ and FM (USW).

(4)
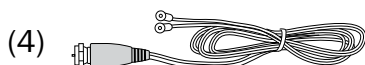
1. Remove the transport protection from the antenna connector.
2. Insert the antenna in the antenna jack **(20)** and screw the union nut tight.

 (20)

3. Change the position of the throw-out antenna until the reception for both bands (FM and DAB) is optimal.

4. Afterwards, fix the loose end.

– Of course, you can also connect an active room or roof antenna for DAB/FM to the antenna jack **(20)**.

– You can also use an antenna adapter to connect the MUSICSTATION with a cable connection. However, DAB+ reception is not possible in all networks. Ask your cable provider.

Analogue source

You can connect a source device with analogue sound (e.g. a TV set) to the AUX IN jack **(22)**. You will need a stereo cable with a 3.5 mm jack plug to do so.

 (22) (23)
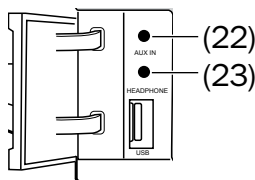
Headphones

You can connect Stereo headphones with a 3.5 mm jack plug to the HEADPHONE jack **(23)**.

The speakers automatically switch off when headphones are connected.

Power supply

1. Insert the small plug of the enclosed mains cord **(3)** in the POWER jack **(19)**.

(3)
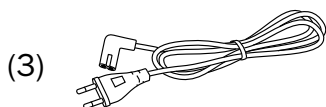
2. Connect the mains cord with a mains socket.
   The lettering "TEUFEL" will appear briefly on the display panel **(15)**. Afterwards, the MUSICSTATION switches to standby.
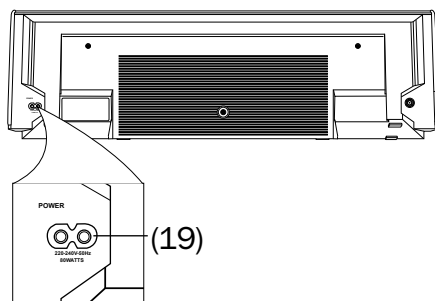
Activating and deactivating

– Use the ⏻ button **(5)**/**(46)** to switch the MUSICSTATION on or to standby.

• At first activation, the setup wizard will start (see next page).

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

• If the MUSICSTATION does not receive an audio signal for 20 minutes, it will automatically switch to standby.

POWER

(19)

(5)   (15)

(46)
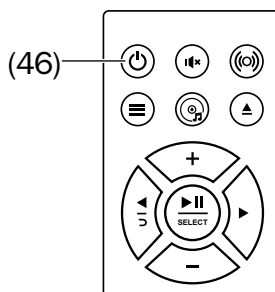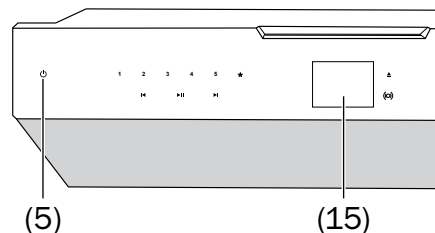
Setup Assistant

The first time it is turned on or after being reset to the factory default settings, the MUSICSTATION requires some network information. You will provide this information in the Teufel Remote App (see page 23) or in the setup assistant:

– To select menu items and set the parameters, turn the sensor control **(10)** or use the buttons ✚ **(44)** and ▬ **(42)**.

– To confirm, push the centre of the sensor control **(10)** or the button ▶❚❚ **(30)**.

– You can go back one step with the button ↺ **(11)** or ◀ **(43)**.

(11)   (10)

(44)
(43)   (29)
(42)   (30)
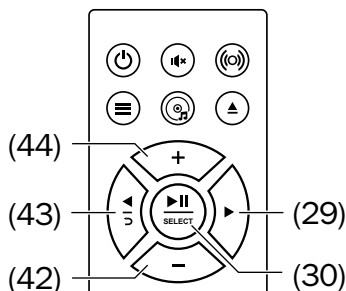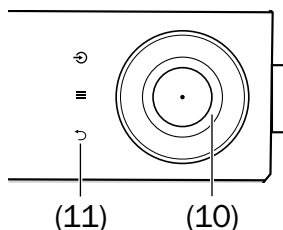
1. Turn the MUSICSTATION on.

2. Select the display language: Deutsch or English.

3. The setup assistant will start and ask "Start now?". Select "YES" and confirm.

4. Next, you decide whether to do the setup in the Teufel Remote App or with the device.
   • Select "APP" if you would like to do the setup conveniently with the Teufel Remote App on your smartphone or tablet. Follow the instructions on the screen and on page 23.
   • Otherwise, select "DEVICE" and proceed as follows:

5. Set the display format for the time: 12 hours (with AM/PM) or 24 hours.

6. Select how the time should be set:
   • update time from DAB radio;
   • update time from FM (with RDS);
   • update time from NET – enter the time zone and Daylight savings here in the next step;
   • no update – enter the date and time here.

7. With the setting "Keep network connected", you determine whether the MUSICSTATION switches Wi-Fi off ("NO") or leaves it on ("YES") in standby so that it can be switched on via the network.

8. The MUSICSTATION will search for available Wi-Fi networks and display them as a list after a short time:

- **[WPS]** – displays networks with WiFi protected setup. It is very easy to establish a connection with them with the push of a button or by entering the PIN.
- **[Rescan]** – starts a new search.
- **[Manual config.]** – with this menu item, you enter all data yourself – only intended for special applications.

9. Select your Wi-Fi network from the list.

10. You can now select the type of connection to be established:

– **With password (WPA/WPA2)**:

```
Password:
▮
0 1 2 3 4 5 6      BKSP
7 8 9 . _ - @      OK
,   a b c d e      CANCEL
f g h i j k l
m n o p q r s
```

Enter the password:

– Use the sensor control **(10)** or the buttons
  + (44) (up)
  ─ (42) (down)
  ◀ (43) (left)
  ▶ (29) (right)
  to select a character.
– By pushing the centre of the sensor control **(10)** or the button ▶❙❙ **(30)**, you adopt the character at the top of the input line.

[BKSP] deletes the last character,
[OK] ends input,
[CANCEL] aborts the process.

– **With WPS**:
  Here, you can choose from three options:

- Push a button – start establishing a connection for your Wi-Fi access (router) via WPS and push the centre of the sensor control **(10)** or the button ▶❙❙ **(30)** within 2 minutes on the MUSICSTATION.
- PIN – the MUSICSTATION displays a code. Enter this code on your Wi-Fi access (router).
- Skip WPS – with this, you enter the password as described previously.

The MUSICSTATION will now connect to Wi-Fi and then briefly return the message "Connected".

– Finish by pushing the centre of the sensor control **(10)** or the button ▶❙❙ **(30)**.

The setup wizard is now complete. The MUSICSTATION displays the source menu.

(44)
(43)
(42)
(29)
(30)
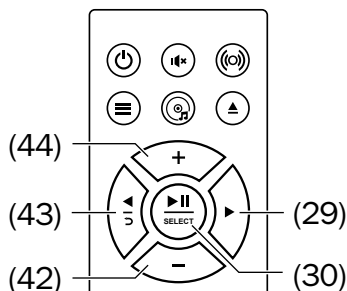
The Teufel Remote App

You can use the Teufel Remote App to conveniently control many functions of your MUSICSTATION via smart-phone or tablet.

Load the app here:

Teufel Remote App
in the Apple App Store

Available on the
App Store

Teufel Remote App
in the Google Play Store

ANDROID APP ON
Google play
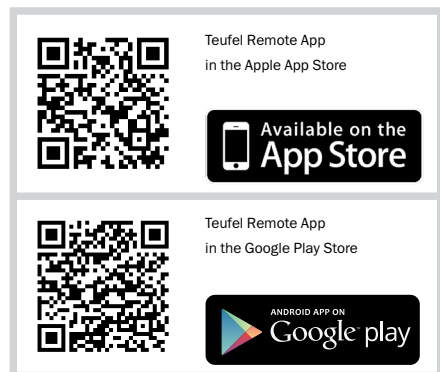
Make sure that your smartphone and the radio are connected to the same Wi-Fi network.

Select your device from the list to be able to access the sources and settings.
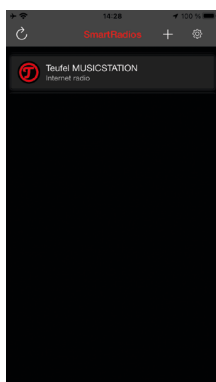
Alternatively, you can tap "+" to set up your device. Launch the setup wizard on the MUSICSTATION and follow the instructions on the screen.

After setup, you can use the Teufel Remote App to select and control the playback source of the MUSICSTATION, to adjust the volume and to conveniently choose music.
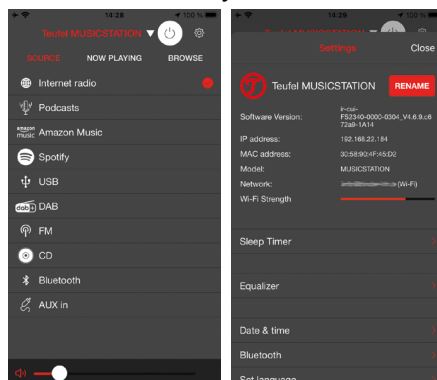
You can also configure settings for the Teufel Remote App and you can search for and install updates for the MUSICSTATION.

Under the following link, you can learn more about the Teufel Remote App:

https://teufelaudio.com/remote-app

Operation

[i] You can control all important func-
tions of the MUSICSTATION with
the Teufel Remote App (see page 23).

Selecting a source

– With the button ↻ **(9)**, you can
access the source menu: Here, the
sources are shown as symbols on
the display panel **(15)**.

– Select the desired source with the
sensor control **(10)** and tap the
centre of the sensor control.

– On the remote control, you select
the source directly with the source
buttons **(28)**, **(31)** to **(35)** and **(38)**
to **(41)**.

(15)   (9) (10)

(28)

(41)   (31)
(40)   (32)
(39)   (33)
    (34)
(38)   (35)

PRESETS
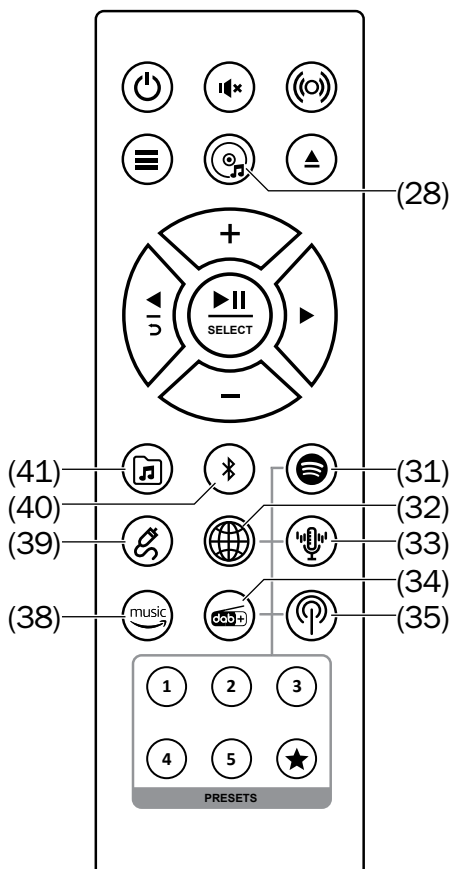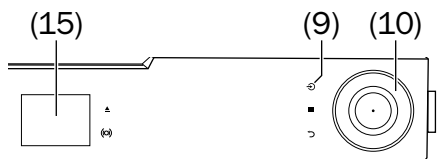
Internet radio: Reception of radio stations from around the world (see page 36)

Podcasts: international media content (e.g. news, recordings of radio broadcasts, music programmes, etc.) that can be accessed at any time on the Internet, irrespective of broadcasting times (see page $$)

music Amazon Music®: a music streaming service (see page 50)

Spotify®: a music streaming service (see page 50)

USB: playback from USB storage devices (see page 42)

dab+ DAB+ radio: digital radio reception (see page 38)

FM radio: analogue radio reception (see page 40)

CD mode (see page 47)

Bluetooth®: digital source via wireless connection (see page 44)

Aux In: analogue source via the AUX IN jack (22) (see page 49)

The selected source will appear on the display panel (15).

– You can also select the source in the "Source" menu.

Overview of the source submenus

from next page

Internet radio

Last listened	>
Station list	>

Germany
Search
Location
Popular
Discover

Podcasts

Last listened	>
Podcast list	>

Germany
Search
Location
Discover

Amazon Music

The submenu is provided by Amazon.

Spotify

(no special submenu)

USB

USB playback	
My Playlist	>
Repeat play: (On/Off)	
Shuffle play: (On/Off)	
Clear my playlist	

USB file list

Titles of the playlist

continued on next page

from previous page

DAB

Station list	>	→	List of available stations
Scan			
Manual tune	>	→	List of frequency ranges (blocks)
Prune invalid			
DRC	>	→	DRC high / DRC low / DRC off
Station order	>	→	Alphanumeric / Ensemble

FM

| Scan setting | → | Strong stations only? Yes/No |
| Stereo setting | → | Listen in Mono only? Yes/No |

CD

Repeat play: (On/Off)
Shuffle play: (On/Off)

Bluetooth

| Bluetooth pairing | > | |
| View details | > | → | Bluetooth Info / Connected Device / Paired Device List |

AUX Input

(no special submenu)

Adjusting the volume

– Increasing the volume: Turn the sensor control **(10)** clockwise or push the button ➕ **(44)**.

– Decreasing the volume: Turn the sensor control **(10)** anticlockwise or push the button ➖ **(42)**.

While making the setting, the current value will be displayed on the display panel **(15)** as a number and as a graphic.

| **i** | The volume setting of an external player often affects the |

volume of the MUSICSTATION.

Mute

– Use the button 🔇 **(25)** to turn the sound off.
The symbol ⊿ appears in the status line of the display panel **(15)**.

– To turn the sound back on:
Push the button 🔇 **(25)** again or change the volume.

– You can also push the button ▶❚❚ **(17)**/**(30)** to switch the sound off and on. During CD, Bluetooth® and USB playback, playback is stopped in the process. With all other sources, only the sound will be switched off.

Tone

Set the tone (bass and treble) in the "Equalizer" menu (see page 33).

Stereo widening

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

– Use the button (⊙) **(14)**/**(26)** to switch stereo widening on and off.

(15) (14)   (9)   (10)

(25)
(26)
(44)
(42)
(30)
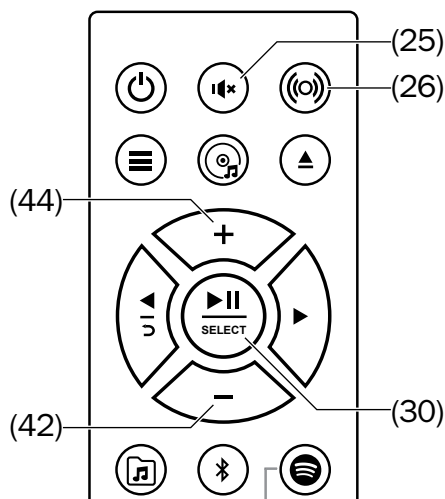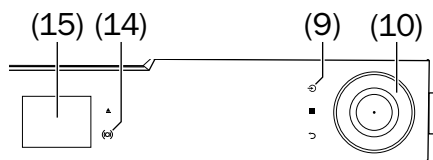
The Menu

Use the menu to configure the functions of your MUSICSTATION.

You can also set numerous parameters in the Teufel Remote App (see page 23).

The menu is shown on the display panel **(15)**.

– To access the menu, tap the button ☰ **(12)**/**(45)**. Thus, you will access the submenu of the active source. In each of these submenus, there are direct links to the menus "Source" and "System settings".

– To select menu items and set the parameters, turn the sensor control **(10)** or use the buttons ＋**(44)** and ━**(42)**.

– To confirm, push the centre of the sensor control **(10)** or the button ▶❚❚**(30)**.

– You can go back one step with the button ↻ **(11)** or ◀**(43)**.

• The MUSICSTATION will return to normal operation after 30 seconds of button inactivity.

On the next page, you will find an overview of the menu system. All menu items are described on the following pages.

(12) (11)   (10)

(45)
(44)

(43)   (29)

(42)   (30)

Source

Internet radio
Podcasts
Amazon Music
Spotify
USB
DAB
FM
CD
Bluetooth
AUX in
Standby timer
Alarms
System settings   >

Alarm clock

Alarm 1: On [06:30]
Alarm 2: Off [00.00]

Normal
My EQ
My EQ profile setup   >

Low quality
Normal quality
High quality

System settings

Equalizer   >
Streaming quality
Network   >
Time/Date   >
Language   >
Factory reset
Software update   >
Service
Setup Asistant
Info
Backlight   >

Network wizard
WPS setup
View settings
Manual settings
NetRemote PIN setup
Network profile   >
Clear network settings   >
Keep Network connected

Set Time/Date
Update Time   >
Set format
Set timezone   >
Daylight savings

English
Deutsch

Auto-check setting
Check now

Standby fade out time   >
On level   >
Standby level   >

Off
Daily
Once
Weekend
Weekdays

Enable:
Time: HH:MM
Date: (Only in case of
"Enable: once") DD:MM:YYYY
Source:
Preset:
Volume: 0–32
Save

Buzzer
Internet radio
DAB
FM
CD

(not with "Buzzer" or "CD")
Last listened
Presets 1–30

Bass (−10 to +10)
Treble (−10 to +10)

Wireless   >

DHCP enable
DHCP disable

Add manualy:
• IP address
• Subnet Mask
• Gateway address
• Primary DNS
• Secondary DNS
• SSID
• Authentication
• (Password)

Update from DAB
Update from FM
Update from NET
No update

hour format [12] [24]

No Fade Out
10–180 sec

High
Medium
Low

Medium
Low
Off

Source menu

Select the sources according to their name in this menu.

You can also find the two following items in this menu:

Standby timer

With this function, the MUSICSTATION switches itself off after a preset period of time.

1. In the "Source" menu, select the item "Standby timer". The menu "Set sleep time" will appear on the display panel **(15)**.

2. Use the sensor control **(10)** or the buttons **+ (44)** and **— (42)**. to set the desired time to shut-off between 15 and 60 minutes in increments of 15 minutes.
The setting "Sleep OFF" deactivates the function.

3. To confirm, push the centre of the sensor control **(10)** or the button ▶II **(30)**.
A crescent with the remaining time appears in the status line: 🌙15

Once the time you have set has elapsed, the MUSICSTATION will switch to standby.

Alarm clock

The alarm function offers two alarm times with the following settings:

- Enabled: off, daily, once, weekend, weekdays;
- Time
- Date (when "Enabled: Once");

- Source: Buzzer, Internet radio, DAB, FM, CD;
- Preset (not with the "Buzzer" or "CD" source):
Last listened,
Favourites 1–30;
- Volume.

For example, you can have the alarm wake you up on weekdays at 7:00 a.m. with the FM radio and the volume set to 9.

– After setting the alarm time, select the bottom menu item "Save" to activate the alarm function.

An active alarm clock is indicated with a bell symbol "🔔" on the display panel **(15)** when the device is on. The alarm time is also shown in standby.

– In standby, a press of the button ☰ **(12)**/**(45)** takes you directly to the menu "Alarm clock".

When the alarm time has been reached, the MUSICSTATION will switch on and play back the desired source. The bell symbol will blink on the display panel.

– To deactivate the alarm clock, push the centre of the sensor control **(10)** or the button ▶II **(30)**.

System settings menu

Equalizer

Here you can configure the sound:

- Normal: unchanged sound
- My EQ: Used to activate your settings.
- My EQ profile setup: Here, you can set the bass and the high tones within a range from "−10 dB" (decrease) to "+10 dB" (increase). Once changed, you can confirm the new values with "Yes".

Streaming quality

You can define the sound quality for transmissions from the Internet here. The better the quality, the greater the amount of data that is transferred. Possible settings: low, normal, high quality.

You should use the high quality to the extent possible. Only switch to one of the lower levels if there are glitches during playback or if you have to pay attention to data consumption.

Network

In this menu, you set the parameters for the Wi-Fi connection.

Network wizard

The network wizard will show a list of the available Wi-Fi networks from which you select your network. It is part of the setup wizard and is described on

WPS setup

Connects the MUSICSTATION to the network by pushing the WPS button on the router.

View settings

Shows the parameters for the current Wi-Fi connection.

Manual settings

In this menu, you can manually enter all required data for a Wi-Fi connection.

NetRemote PIN setup

You can define the four-digit PIN here, which is required to access the web interface. Default setting: "1234".

Network profile

The MUSICSTATION will save the last four Wi-Fi connections in order to automatically reconnect when changing the location. In this menu, you can display these Wi-Fi connections and delete them as desired.

Clear network settings

Here, you delete all saved Wi-Fi connection data.

Keep network connected?

With this setting, you can set whether the MUSICSTATION switches Wi-Fi off ("NO") or leaves it switched on ("YES") in standby. Select "YES" to be able to switch the MUSICSTATION on via Wi-Fi.

Time/Date
Set Time/Date

Set the date and time manually here.

Update time

Here, you can set how the time should be automatically set:

- Update time from DAB radio;
- Update time from FM (with RDS);
- Update time from NET – enter the time zone and summer/winter time here in the next step;
- no update – enter the date and time here.

Set format

Set the display format for the time here: 12 hours (with AM/PM) or 24 hours.

Only for an update via the Internet:

- **Set the time zone**
  Select your time zone from the list.

- **Daylight savings**
  Daylight saving time (DST) (United States, Canada, and Australia) or summer time (United Kingdom, European Union, and others), is the practice of advancing the clocks during the summer by one hour, so that darkness falls at a later clock time.

- Here you can switch this summer time on and off.

Language

Select the language for the display: English or Deutsch.

Factory reset

This clears all modified settings:

The MUSICSTATION will restart and restore the default settings in the process.

Software update
Auto-check setting

You can switch automatic updating of the firmware version on and off here.

Check now

With this function, the MUSICSTATION immediately checks whether there is a new firmware version available.

NOTICE

Risk of damage!

– *During an update, the MUSICSTATION must not be disconnected from the power supply!*

Service

Only for service: The MUSICSTATION is switched to DFU mode here.

To exit DFU mode, briefly disconnect the MUSICSTATION from the power supply.

Setup Assistant

You launch the setup assistant here (see page 21).

Info

Displays the versions of the system programmes and the ID of the MUSICSTATION.

Backlight

Here, you set the brightness of the display panel and the illuminated touch buttons on the top panel.

This allows you to adapt the lighting to the room light situation.

- **Standby fade out time**
  As soon as you put the MUSIC-STATION on standby, the date and time will be displayed on the display panel. With this setting, you determine whether the display field always remains illuminated ("No dimming"), or determine a time of 10 to 180 seconds after which the illumination is switched to the value set under "Standby level".

- **On level**
  This is the brightness during operation. Possible settings:
  high, medium, low

- **Standby level**
  This is the brightness in standby. Possible settings: Medium, Low, Off.
  With "Off" only the power-on sensor button lights up.
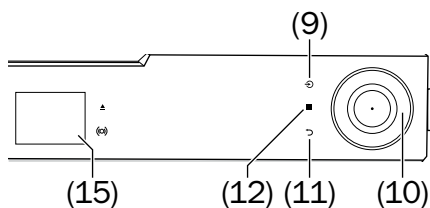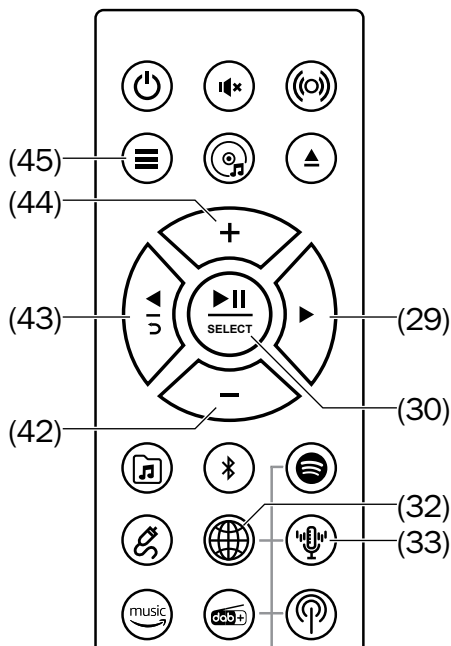
Internet Radio and Podcasts

The MUSICSTATION can receive thousands of radio stations and podcasts from around the world via the Internet.

Prerequisite: Wi-Fi connection with Internet access.

To receive Internet radio, the MUSICSTATION requests a list of the available stations from "Frontier Nuvola Smart Radio", which has already been broken down into different categories (e.g. Pop, Jazz, Country).

When you select a station, the MUSICSTATION will directly connect to the station via the Internet.

– Push the button ⊕ **(32)** for internet radio or 🎤 **(33)** for podcasts,

– or push the button ↻ **(9)** repeatedly until "Internet radio" or "Podcasts" appears on the display panel **(15)** and then push the centre of the sensor control **(10)**,

– Alternatively, select "Internet radio" or "Podcasts" in the "Source" menu.

(45)
(44)
(43)
(42)
(29)
(30)
(32)
(33)

(9)
(15) (12) (11) (10)

Selecting stations

– Push the button ≡ **(12)**/**(45)** to select the submenu for Internet radio or podcasts:

Last listened – the last stations heard are listed here.

Station list/podcast list – you can find different lists of the portal here. The portal lists are regularly updated and can change as a result.

There is a search function in the station/podcast list:

1. Select "Search" in the respective menu.

```
Searching for
▮
0 1 2 3 4 5 6       BKSP
7 8 9     A B C      OK
D E F G H I J      CANCEL
K L M N O P Q
R S T U V W X
```

2. Use the sensor control **(10)** or the buttons
   ➕ **(44)** (up)
   ➖ **(42)** (down)
   ◀ **(43)** (left)
   ▶ **(29)** (right)
   to select a character.

3. By pushing the centre of the sensor control **(10)** or by pushing the button ▶II **(30)**, you adopt the character at the top of the input line.
   [BKSP] deletes the last character,
   [OK] ends input,
   [CANCEL] aborts the process.

   The MUSICSTATION will now scan for stations whose name contains the search term and it will display them in a list.

Playback

– From one of the lists, select the desired station with the sensor control **(10)** or with the buttons ➕ **(44)** and ➖ **(42)**.

– Push the centre of the sensor control **(10)** or the button ▶II **(30)**. Playback will begin after a short loading time.

– You can go back to the respective parent list by repeatedly pushing the button ↻ **(11)** or ◀ **(43)**.

```
Internet radio        6:36 p.m.
Station name
┌─────────┐
│Station  │   Radio text
│logo     │
└─────────┘
                          📶
```

Radio Mode

The MUSICSTATION is equipped with a radio for DAB/DAB+ and FM/USW.

- DAB: Reception of digital radio stations in band III from 174.928 to 239.200 MHz (block 5A to 13F).
- FM: Reception of analogue radio stations in the USW range from 87.5 to 108 MHz, RDS mode is possible.
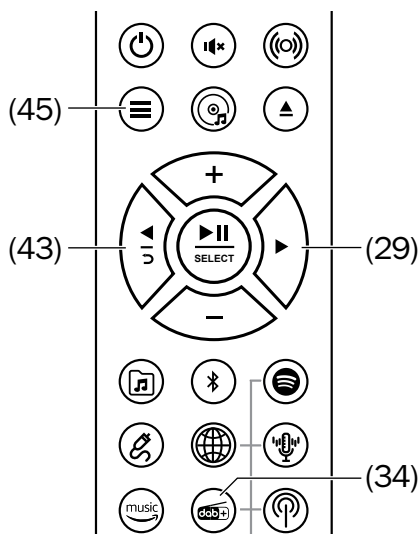
DAB/DAB+

– Push the button ⊚ **(34)**,

– or push the button ⊅ **(9)** repeatedly until "DAB radio" appears on the display panel **(15)** and then push the centre of the sensor control **(10)**,

– or select "DAB" in the "Source" menu.

If the list of stations is empty (e.g. at start-up), the MUSICSTATION will now search for radio stations in the DAB/DAB+ range. You can also start this search at any time via the menu with "Scan".

Otherwise playback will start with the last station you heard.

– Use the buttons ⏮ **(18)**/⏭ **(16)** or ◀ **(43)**/▶ **(29)** to skip to the previous/next station in the list.

– You can go back to the respective parent list by repeatedly pushing the button ⊅ **(11)** or ◀ **(43)**.
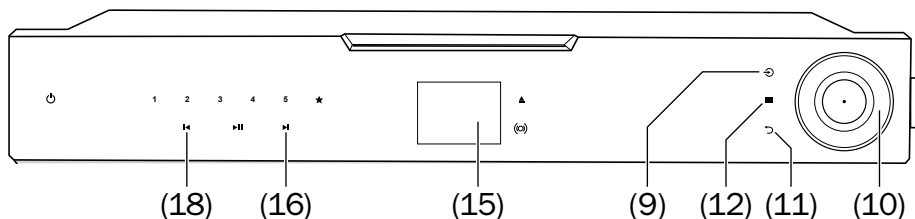
– Push the ☰ button **(12)/(45)** to access the submenu for DAB radio:

Station list

All stations that are found are listed here.

Scan

Deletes the list of stations and reassembles it. This may be necessary after changing location.

Manual tune

You can manually add frequency ranges (blocks) to the list of stations here.

Prune invalid

With this function, you delete stations from the list of stations whose signal is too weak for clear reception. This may be necessary after changing location.

DRC

Some stations offer dynamic range compression. Thus, quiet passages are amplified while the volume of loud passages is decreased. This can be helpful when listening in loud surroundings. Possible settings: off, high, low.

Station order

You sort the list of stations here:

• Alphanumerical – by station name

• Ensemble – by groups of stations

• Valid – stations with a weak signal or which are not received at all are placed at the end of the list.

FM (USW)

– Push the button ⚲ **(35)**,

– or push the button ⟳ **(9)** repeatedly until "FM radio" appears on the display panel **(15)** and then push the centre of the sensor control **(10)**,

– or select "FM" in the "Source" menu.

Setting stations

Stations are set with the buttons
|◄ **(18)**/►| **(16)** or ◄ **(43)**/► **(29)**:

– Each time you tap the buttons, the receiving frequency on the display panel **(15)** will be decreased/increased by 50 kHz.

– Pushing and holding the buttons will start the automatic scan in the corresponding direction. The scan stops at the next station received in sufficient quality.

The name of the set station appears on the display panel **(15)** after a short time.
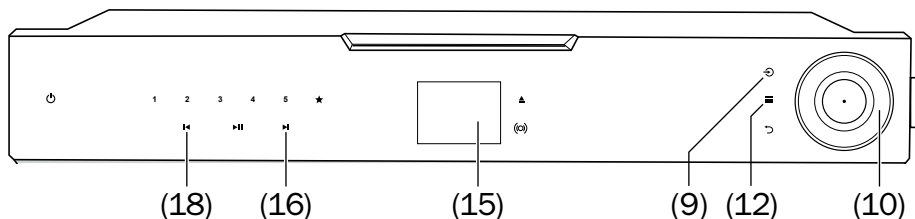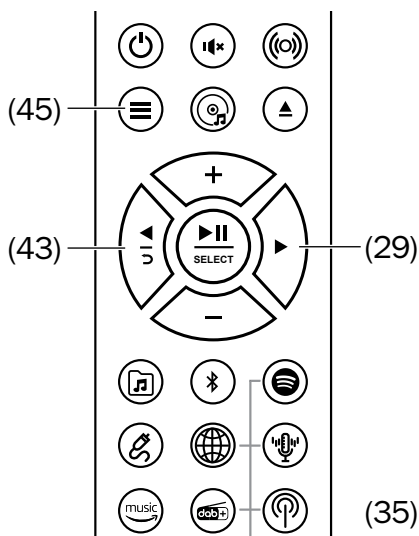
– Push the button ≡ **(12)**/**(45)** to access the submenu for FM radio:

Scan setting

Only find stations with a strong signal (Yes/No).

Stereo setting

In case of stations with severe noise, you can switch to mono mode here.

Saving and accessing stations

Station memory

30 station slots are available for internet radio/podcasts, DAB and FM each.

1. To save the currently station, push the button ★ **(7)/(37)** until the menu "Save to Preset" appears on the display panel **(15)**.

2. Select the desired station memory with the sensor control **(10)** or with the buttons ✚ **(44)** and ➖ **(42)**.

3. Push the centre of the sensor control **(10)** or the button ▶❚❚ **(30)**.

The station has now been saved.

1. Tap the button ★ **(7)/(37)**. to access it. The menu "Recall from Preset" will appear on the display panel.

2. Select the desired station memory with the sensor control **(10)** or with the buttons ✚ **(44)** and ➖ **(42)**.

3. To access the station, push the centre of the sensor control **(10)** or the button ▶❚❚ **(30)**.

Station buttons

You can easily occupy and access the station memory slots 1–5 with the station buttons 1–5 **(6)**/**(36)**:

– To save the station that you have currently set, push the desired station button until the message "Preset stored" appears on the display panel.

– To access it, tap the desired station button.
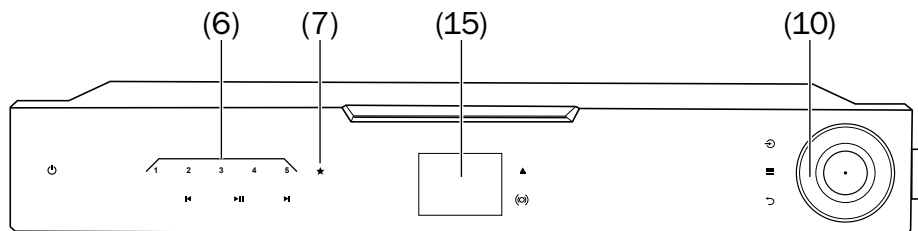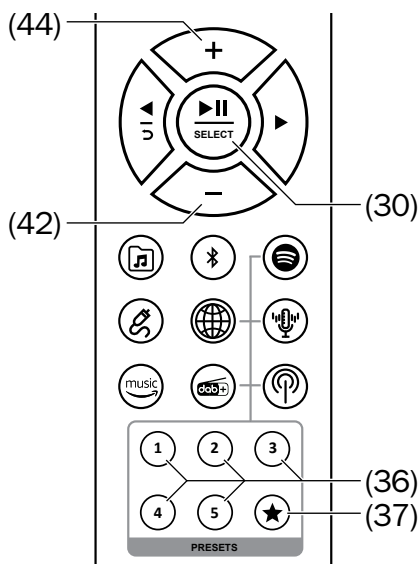
USB Music player

This can be used to play MP3 audio files from USB storage devices.

You can connect conventional USB sticks and USB hard drives with the specifications USB 1.0 to 3.0, which are formatted to "FAT32" and have a maximum capacity of 128 GB, to the USB port **(24)**. Up to 5,000 files can be saved on it in up to 8 directory levels.

(21)

(24)
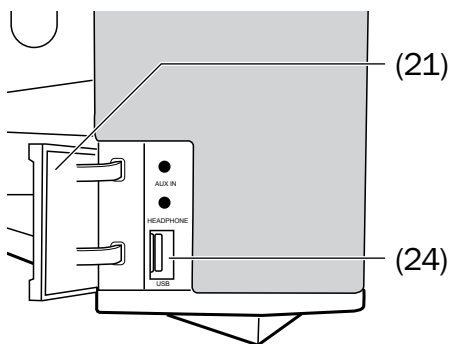
Open the cap **(21)** and insert the USB stick or the plug of your USB device in the USB port **(24)**. The plug only fits the port in one orientation.

As soon as the MUSICSTATION recognises the storage device, the notice "USB disk attached. Open folder?" will appear on the display panel and "Yes" is selected.

– Push the centre of the sensor control **(10)** or the button ▶❙❙ **(30)**. The file list for the USB storage device will now be shown.

If the USB storage device has been connected for a prolonged period, you can access the file list as follows:

1. Push the button ♫ **(41)** or push the button ↻ **(9)** repeatedly until "USB" appears on the display panel **(15)**. Then push the centre of the sensor control **(10)** or select "USB" in the "Source" menu.

2. In the menu, select the "USB" item. The file list for the USB storage device will appear after a short time.

Playback

– Select the first track of your choice from the list and start playback by pushing the centre of the sensor control **(10)** or the button ▶❙❙ **(30)**.

– Pause playback: Push the button ▶❙❙ **(17)**/**(30)**.

– Continue playback: Push the button ▶❙❙ **(17)**/**(30)** again.

– Play fast foreward: Press and hold the button ▶❙ **(16)** or ▶ **(29)**.

– Play fast backward: Press and hold the button ❙◀ **(18)** or ◀ **(43)**.

– Play next track: Tap the button ▶❙ **(16)** or ▶ **(29)**.

– Play previous track: Tap the button ❙◀ **(18)** or ◀ **(43)**.

– You can go back to the respective parent list by repeatedly pushing the button ↻ **(11)**.

– With the button ≡ **(12)**/**(45)**, you can access the submenu:

Playlist

You will find "My playlist" in the "USB" menu. You can add tracks from a USB storage device to this list and play them one after another. As soon as the USB storage device is removed, the corresponding files are deleted from the playlist.
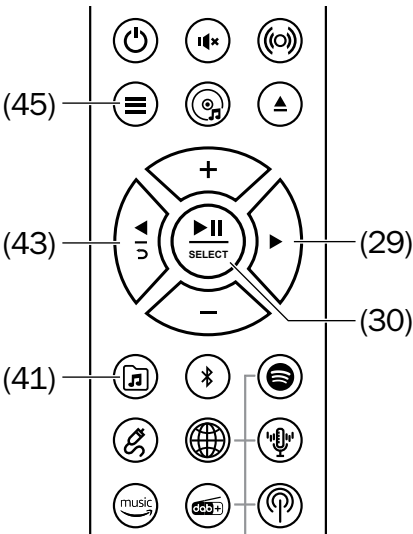

– Select the track of your choice in one of the file lists and push the centre of the sensor control **(10)** or the button ▶II **(30)** until the message "Added to playlist" appears.
– To delete a track from the playlist, select it and push the centre of the sensor control **(10)** or the button ▶II **(30)** until the message "Delete from my playlist" appears. Select "YES" and push the centre of the sensor control **(10)** or the button ▶II **(30)**.
– To delete the entire playlist, access the menu item "Clear my playlist".

Repeat play

With this menu item, you activate and deactivate the repeat function for the current list.
When the function is switched on, the symbol ↻ appears in the status line.

Shuffle play

With this menu item, you switch the random playback of all tracks in the current list on and off.
When the function is switched on, the symbol ⤭ appears in the status line.
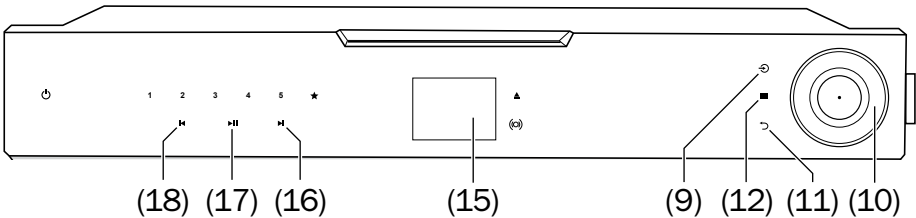
Bluetooth® Mode

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

The Bluetooth® wireless transmission system has a range of approximately 10 metres that is limited by walls and furnishings.

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.*

Pairing

To play the audio of your external player on your MUSICSTATION via Bluetooth®, connect the devices with each other. This is called "Pairing".

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

2. Push the button ⚹ **(40)** and hold it down for approx. 3 seconds or select "Bluetooth pairing" in the "Bluetooth" menu to start pairing. The Bluetooth® symbol ⚹ will blink on the display panel **(15)**.

3. Let your external player/your smartphone search for Bluetooth® devices (see the user manual for the external player to do so). After the search run, the "Teufel MUSICSTATION" should also be present in the list of detected devices.
   If you have renamed your MUSICSTATION in the Teufel Remote App, the new name will be shown.

4. Select your MUSICSTATION from the list of detected devices.

5. If your external player asks for a code, enter "0000" (four zeros).

Pairing is now complete. "Bluetooth" will appear on the display panel and all sounds that would otherwise be played by your external player/smartphone will now be played back by the MUSICSTATION.

(11)   (10)

(18) (17) (16)

(43)   (29)

(30)

(40)
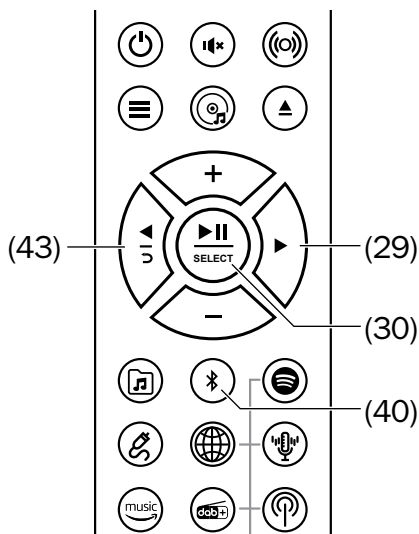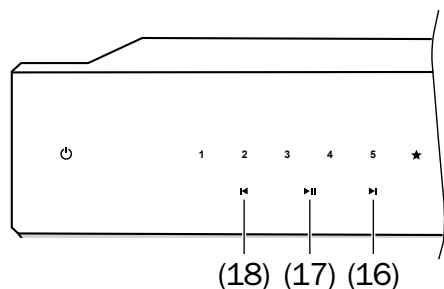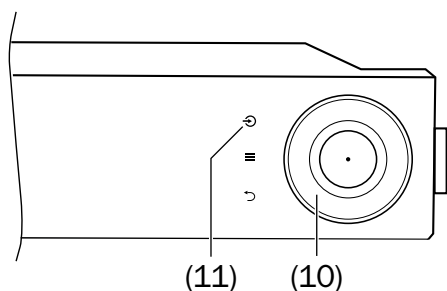
Playback

ℹ The volume setting of the external player also affects the volume of the MUSICSTATION.

1. Push the button ⚹ **(40)**. Or push the button ⟳ **(9)** repeatedly until "Bluetooth" appears on the display panel **(15)** and then push the centre of the sensor control **(10)**. Alternatively select "Bluetooth" in the "Source" menu.

2. Turn on the Bluetooth® function on your source device.

3. Start playback on your source device.

You can control playback on your source device. You can also control some functions on the MUSICSTATION:

– Pause playback:
  Push the button ▶II **(17)**/**(30)**.
– Continue playback:
  Push the button ▶II **(17)**/**(30)** again.
– Play next track:
  Tap the button ▶I **(16)** or ▶ **(29)**.
– Restart the current track:
– Tap the button I◀ **(18)** or ◀ **(43)**.
– Play previous track:
  Tap the button I◀ **(18)** or ◀ **(43)** twice.

Interruption of connection

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

Terminating the connection

To terminate the Bluetooth® connection,

– deactivate the Bluetooth® function on your external player/smartphone or

– access the menu on the MUSICSTATION and select "Bluetooth pairing".

– With the button ☰ **(12)**/**(45)**, you can access the submenu:

Bluetooth pairing

Here you start the pairing function (see „Pairing" on page 44).

View details

• Bluetooth Info
  here you see details about the Bluetooth connection

• Connected Device
  here you see details about the connected player/smartphone

• Paired Device List
  The MUSICSTATION saves the connection data of up to 7 devices to reconnect with them without having to repeat the pairing process.
  To remove a device from this list, select it and press the centre of the sensor control **(10)** or the ▶II button **(30)**.

(12)

(43)
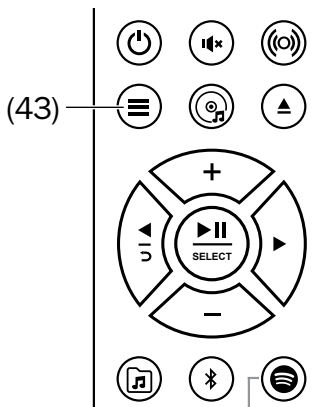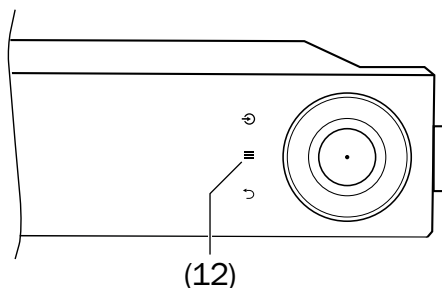
CD Mode

Only use commercially-available CDs carrying one of the adjacent symbols.

The MUSICSTATION can read normal CDs with a diameter of 120 mm as well as music files in the audio CD, MP3, M4A and WMA formats saved on them.

CDs burnt on a home system can normally be read but an excessively high burn speed or defective blank discs can cause problems.

⚠ **CAUTION**

Health hazard!

Operating the device when the housing is open will cause an invisible or visible laser beam to be emitted.

– *Do not look into the beam, even if you are using optical instruments.*
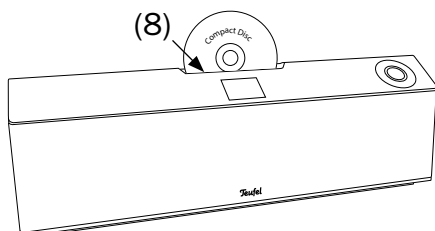
NOTICE

Risk of damage!

– *Do not insert 80 mm CDs!*

– *Do not insert shaped CDs!*

– *Never insert multiple CDs side by side.*

– *Do not insert any other objects than CDs.*

– *Do not take hold of the CD when it is drawn in or ejected.*

CD playback

– Insert the CD carefully in the CD tray **(8)** with the printed side facing to the front.

(8) Compact Disc

The MUSICSTATION switches to the "CD" source and the CD is drawn in. The message "loading" will appear on the display panel. Playback will automatically start after a short time. You will see the number of the track, the elapsed time and (if present) the name of the track on the display panel.

– Pause playback:
  Push the button ▶II **(17)**/**(30)**.
– Continue playback:
  Push the button ▶II **(17)**/**(30)** again.
– Fast track playback: Push and hold the button I◀ **(18)**/▶I **(16)** or ◀ **(43)**/▶ **(29)**. Playback will occur in increments at approx. 4 times the normal speed; the elapsed time for the track will appear on the display panel.
  To resume normal playback, release the button.
– Play next track:
  Tap the button ▶I **(16)** or ▶ **(29)**.

(18) (17) (16)

(13)

(27)
(28)
(43)
(29)
(30)
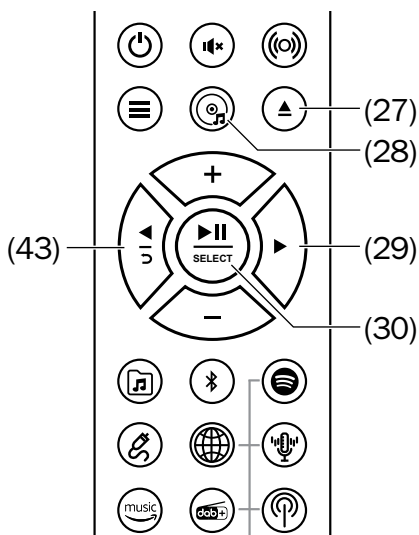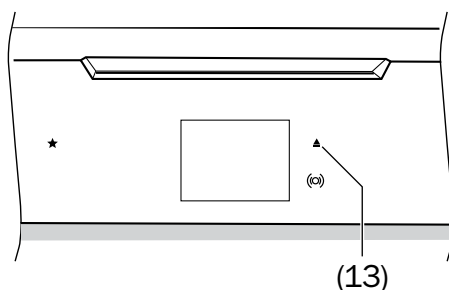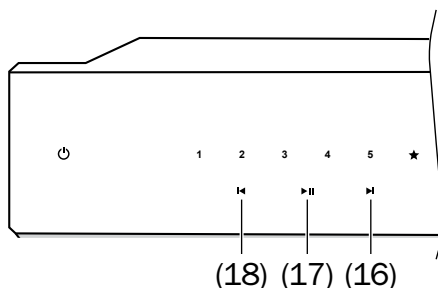
- Restart the current track:
  Tap the button |◀ **(18)** or ◀ **(43)**.
- Play previous track: Tap the button
  |◀ **(18)** or ◀ **(43)** twice.
- With the button ≡ **(12)**/**(45)**, you
  can access the submenu:

Repeat play

With this function, all tracks on the CD are played back. Afterwards, playback restarts with the 1st track. Possible settings: On/Off.

When the function is switched on, the symbol ↻ appears in the status line.

Shuffle play

The tracks on the CD will be played back in random order. Possible settings: On/Off.

When the function is switched on, the symbol ⤬ appears in the status line.

Eject a CD

- Push the button ▲ **(13)**/**(27)** .Playback will stop and the CD will be ejected to the top.
- Carefully remove the CD.

If a CD or another object in the CD slot is not recognized by the CD player, you can force the ejection by pressing and holding the button ▲ **(13)**/**(27)**.

AUX Input

You can connect a source device with an analogue line out jack or an earphone jack (e.g. a CD player or TV set) to the AUX IN input jack **(22)**. You will need a stereo cable with a 3.5 mm jack plug to do so.

(21)

(22)
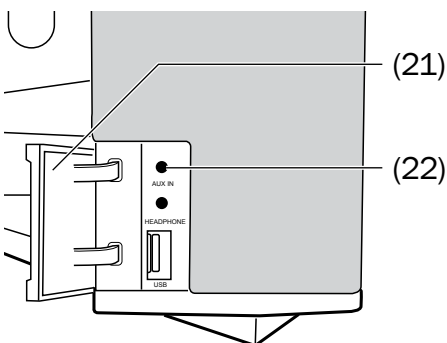
Open the cap **(21)** and insert the plug of your external AUX player in the AUX IN port **(22)**.

Playback

1. Select "Aux input" as the source.
2. Start playback on your external player.

   ℹ️ The volume setting of the external player also affects the volume of the MUSICSTATION.

3. Control all playback functions via the external player.

Amazon Music

With the Teufel Remote App, you can register your MUSICSTATION with Amazon Music®:

1. Start the app on your smartphone/tablet.
2. Select your MUSICSTATION from the device list.
3. Select "Amazon Music" as the source.
4. Tap "Browse".
   The Amazon login screen will appear in the app.
5. Log on with your Amazon account or create a new account. For this, follow the on-screen instructions.

Once you have logged on, you can, depending on your Amazon subscription, access Amazon Music®.

Spotify Connect

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

Go to spotify.com/connect to learn how..

Care And Cleaning

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 www.teufelaudio.com/MUSICSTATION-support.
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 small plug of the mains cord has slipped out	Check the mains connection (page 20)
The device doesn't emit any sound	The wrong source has been selected	Select the right source (page 24)
	The volume is set to "0"	Increase the volume
	The volume of the external player has been set too low	Carefully increase the volume on the external player
No sound in Bluetooth® mode	No Bluetooth® connection	Establish a connection (see page 44)
	MUSICSTATION has not been selected as the output device	On the external player, select "Teufel MUSICSTATION" or the name you assigned in the app as the Bluetooth® output device
	Bluetooth® connection impaired by another radio system (e.g. cordless telephone, Wi-Fi)	Set up the MUSICSTATION and/or the external player in another location; move to another room to test
No Wi-Fi connection, ⊠ appears on the display panel	Connection to Wi-Fi lost or incorrect parameters received.	Delete the network settings (see "Clear network settings" on page 34) and start the network wizard (see "Network wizard" on page 33).

The time is not displayed correctly in summer.	When updating via the Internet, the switchover for summer/winter time (Daylight savings) is not transmitted.	Switch between summer and winter time in the menu System settings -> Time/Date -> Daylight savings. When updating via DAB or FM, it automatically switches between summer and winter time.
Playback is noisy	In general, the MUSICSTATION is a very low-noise system. In the high range area, very high-resolution speaker systems can expose the poor quality of a signal source (e.g. from MP3 files).	Ensure that the source is sending a clear signal to the MUSICSTATION.

Technical Data

Dimensions (W × H × D)	555 × 185 × 120 mm
Weight	5.0 kg
Operating voltage	220–240 V~, 50 Hz, 80 W max.

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

Radio network	Frequency bands	Transmission power in mW/dBm
Bluetooth®	2.402–2.480 GHz	2.5/4
Wi-Fi	2.400–2.483 GHz	40/16

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.teufelaudio.com/declaration-of-conformity

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 (freephone):
00800 20030040

Online support: www.teufelaudio.com/service

Contact form: www.teufelaudio.com/contact

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