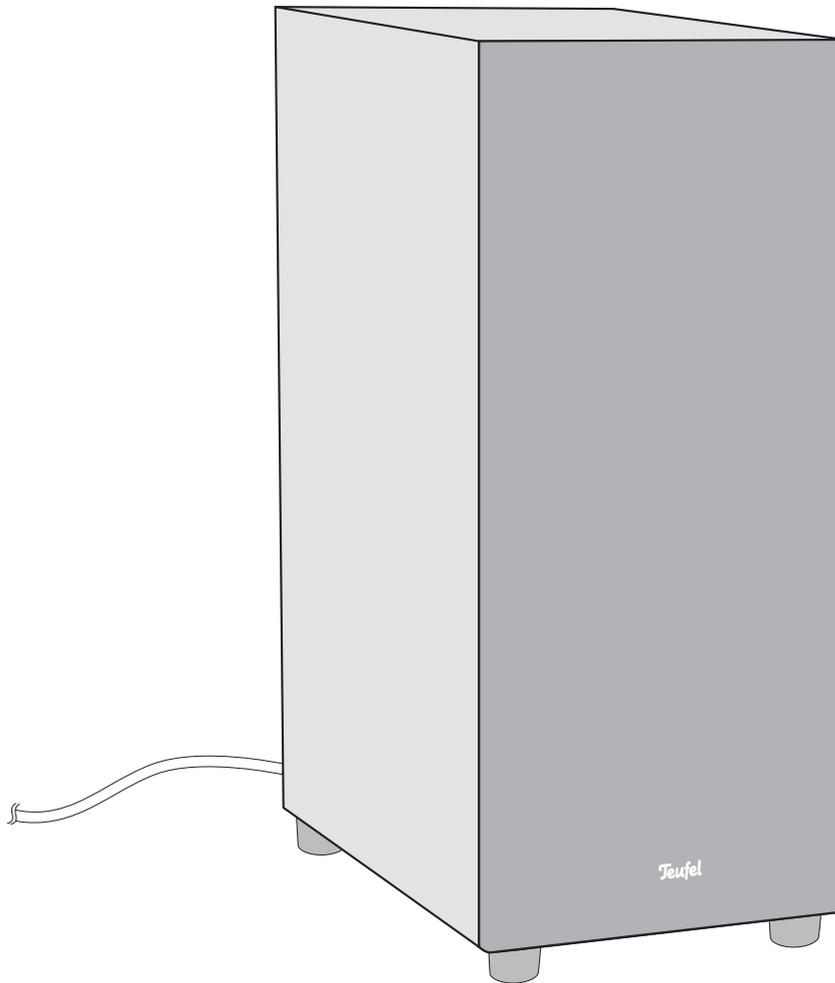


# Technical Description and User Manual

---



## **Subwoofer T 1106 / 1 SW**

Active subwoofer with wireless connection

**Teufel**

# Contents

---

<b>General Notes And Information .....</b>	<b>3</b>
<i>Notice.....</i>	3
<i>Original packaging .....</i>	3
<i>Complaints.....</i>	3
<i>Contact.....</i>	3
<b>For Your Safety .....</b>	<b>4</b>
<i>Proper use .....</i>	4
<i>Signal terms.....</i>	4
<i>Safety notes.....</i>	4
<b>Explanation of symbols .....</b>	<b>6</b>
<b>Operational controls.....</b>	<b>6</b>
<b>Unpacking And Setup .....</b>	<b>7</b>
<i>Unpacking.....</i>	7
<i>Setup.....</i>	7
<b>Operation .....</b>	<b>8</b>
<i>Activating and deactivating .....</i>	8
<i>Connecting the subwoofer .....</i>	8
<b>Care And Cleaning .....</b>	<b>9</b>
<b>Troubleshooting .....</b>	<b>10</b>
<b>Technical Data .....</b>	<b>11</b>
<b>Declaration Of Conformity .....</b>	<b>11</b>

# General Notes and Information

---

## Notice

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

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

© Lautsprecher Teufel GmbH

Version 1.0

September 2018

## Original packaging

If you wish to exercise your eight-week right of return, we ask that you be absolutely sure to hold onto the packaging. We can only accept the return of the subwoofers WITH THE ORIGINAL PACKAGING.

Empty boxes are not available!

## Complaints

In case of a complaint we will need the following information to process your enquiry:

### 1. Invoice number

Can be found on the sales slip (enclosed with the product) or on the order confirmation received as a PDF document, e.g. 4322543

### 2. Serial number or batch number

Located on the back side of the device, e.g. serial no.: KB20240129A-123.

Thank you for your support!

## Contact

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

**Lautsprecher Teufel GmbH**

**BIKINI Berlin**

**Budapester Str. 44**

**10787 Berlin (Germany)**

Phone 00800 - 200 300 40 (toll-free)

Fax: +49 (0)30 / 300 930 930

Service:

[www.teufelaudio.com/service](http://www.teufelaudio.com/service)

Contact:

[www.teufelaudio.com/contact](http://www.teufelaudio.com/contact)



Before operating the subwoofer for the first time, please read the safety notes and user manual carefully. Only in this way, can you ensure that all functions are used in a safe and reliable manner. Store the user manual in a safe place and also be sure to pass it on to any subsequent owner.

## NOTICE

***Check that all items have been delivered and that nothing is damaged. If you find any damage, do not operate the device; instead contact our customer service department.***

# For Your Safety

---

## Proper use

The subwoofer is a speaker for the playback of music and sounds at a very low frequency. It is intended as one component in a speaker set.

Only use the subwoofer 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 subwoofer is intended for private use.

## Signal 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 death or 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.

### **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.
- Check the device regularly for damage. Immediately disconnect the mains plug and do not operate the device if its housing or mains cord is defective or exhibits other visible damages.
- If the mains cord of the device is damaged, it may only be replaced by the manufacturer, its customer service department or a person with similar qualifications.
- This device can only be completely 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.
- 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 ends up penetrating the housing, immediately pull the mains plug and contact our customer service department.
- Never modify the device. Unauthorised modifications may affect the safety and functionality.
- Never touch the mains plug with wet hands.

**An unsuitable setup location may result in injury and damage.**

- If the subwoofer is not securely mounted, do not use it in vehicles, in unstable locations, on wobbly tripods or furniture, on underdimensioned brackets etc. The subwoofers may tip or fall over and cause injury to persons or be damaged itself.
- Place the subwoofer in such a way that it cannot be knocked over inadvertently and make sure that the mains cord does not pose a tripping hazard.
- Carefully follow the user manual.
- Do not place the subwoofer near heat sources (e.g. heaters, ovens, other heat generating equipment such as amplifiers etc.).
- Do not use the device in environments where there is a risk of explosion.
- Only use the wireless connection in locations where wireless radio transmission is allowed.

**An unstable base may cause the unit to tip and injure or even kill persons, children are particularly at risk. You can prevent a large number of accidents by taking the following precautions:**

- Only place the subwoofer on the floor.
- When storing the product, also ensure that it stands safely and that it cannot be knocked down or over.

**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.
- Ensure that children do not remove small parts from the device or take them off of the device (e.g. control knobs or plug adapters). They could swallow the parts and choke.
- Never allow children to operate electrical equipment unsupervised.

**Extended listening at high volumes may lead to hearing loss.**

- To avoid damage to health, avoid extended listening at high volumes.
- When the volume is set high, always keep a certain distance from the device and never place your ears directly on the subwoofer.
- If an amplifier is set to full volume, this may produce very high sound pressure. This may have psychological consequences and also cause physical injury. Children and pets are particularly at risk. Set the volume control of your amplifier to a low setting before you turn it on.

**This product contains magnetic material.**

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

**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 subwoofer or put small carpets under them. This will prevent discolouration of the floor over the long term.

**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 at least 2 hours before you connect and activate it.

**Improper use may lead to damage or fire.**

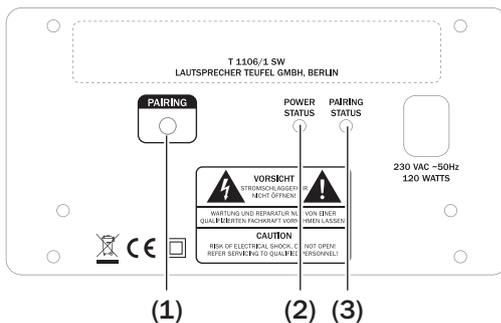
- Do not place open flames such as burning candles or similar on the device.
- Ensure sufficient ventilation.
- Do not place the device in direct sunlight.
- Only use the device indoors.
- Do not operate the device in wet rooms and protect it from dripping and splashing water. Make sure that no vases or other liquid-filled objects are located on or near the device in order to prevent liquid from penetrating the housing.

## Explanation of Symbols

	Protection class II Dual insulation
	Risk of electrical shock – do not open the housing.
	<p><b>Old devices must not be disposed of with household waste!</b></p> <p>Electrical equipment contains harmful substances and valuable resources.</p> <p>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.</p> <p>You can hand old electrical devices over to the local reusable materials/recycling centre.</p> <p>Please contact your vendor directly for more information about this topic.</p>

	<p>Batteries and rechargeable batteries do not belong in the household garbage!</p> <p>Every consumer is required by law to bring all batteries and rechargeable batteries, regardless whether they contain harmful substances*) or not, to a collection point run by the communal authority or borough or to a retailer, so that they can be disposed of in an environmentally friendly manner.</p> <p>Please only turn in batteries and rechargeable batteries which are empty!</p> <p>*) labelled with: Cd = cadmium, Hg = mercury, Pb = lead</p>
--	--

## Operational controls



Item	Name	Description
(1)	<b>PAIRING</b>	Establish a wireless connection
(2)	<b>POWER STATUS</b>	Power control LED
(3)	<b>PAIRING STATUS</b>	Control LED for the wireless connection

# Unpacking and Setup

## Unpacking

- Carefully open the box, remove the EPE foam half-shell and carefully lift the subwoofer out of the box.

### NOTICE

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

*– In this case, wait at least 2 hours before you connect and activate the subwoofer.*

## Setup

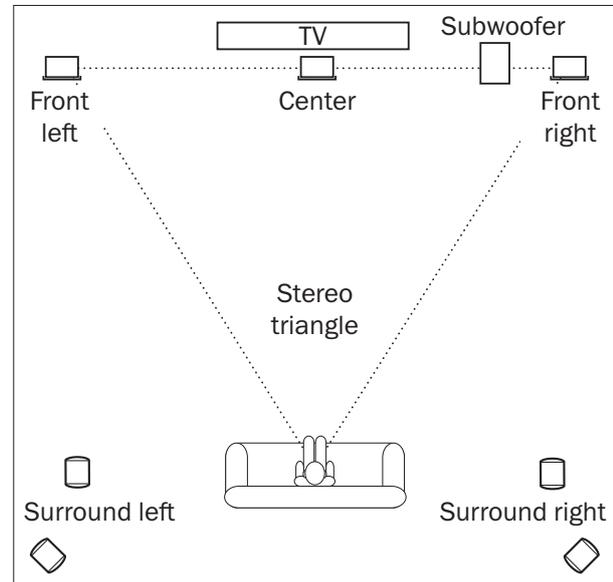
 Our website contains comprehensive notes for correct setup.

As the human ear is not capable of determining the location of low tones, any location on the floor in the room (except for corners) is suitable as setup location. Uncontrollable frequency rises may be produced in corners of the room.

### Location tips

- Select a stable, level base.
- Make sure that the environment is clean and free from dust.
- Select a location away from heat sources and direct sunlight.
- Lay the mains cord so that it does not pose a tripping hazard.
- Do not place any heavy objects on the mains cord.

## Example for the arrangement of the speakers in a home theatre system



# Operation

---

## Activating and deactivating

- Insert the mains plug in an easily accessible socket.  
The subwoofer will switch on when it is connected to the mains supply.  
The LED **“POWER STATUS” (2)** lights up.
- If the subwoofer does not receive any signal for a certain time, it will automatically switch to standby. As soon as a signal is present again, it will switch back on.

## Connecting the subwoofer

1. The subwoofer will search for a previously connected device immediately after activation. During this phase, the LED **“PAIRING STATUS” (3)** will blink slowly.
2. Also switch the device you intend to connect to pairing mode (see the user manual for the device). The device and subwoofer should have paired with one another after a short time. The LED **“PAIRING STATUS” (3)** will then be illuminated permanently. If the devices do not connect with each other, please proceed as follows:
3. Hold down the button **“PAIRING” (1)** until the LED **“PAIRING STATUS” (3)** blinks quickly. Also switch the device you intend to connect back to pairing mode.

## Care and Cleaning

---

### NOTICE

#### External influences may damage or destroy the device.

- *If the device is to be left unattended for a prolonged period of time (e.g. during a vacation) or if a thunderstorm is forecast, pull the mains plug out of the socket. Otherwise, sudden overvoltage could cause the device to become defective.*
  - *If possible, only use plain water without any additives to clean it. 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 microfibre cloth.
  - Use a damp cloth to rub off stubborn dirt. Make sure that no liquid penetrates the housing.
  - Then immediately wipe the damp surfaces off with a soft cloth without applying pressure.

## Troubleshooting

---

The following advice should help you to solve problems. If this does not help, you will find useful information in the detailed FAQs on our website. Otherwise, please contact our hotline (see page 3). Take note of the warranty instructions.

Problem	Possible cause	Solution
The subwoofer doesn't work.	The subwoofer is off or doesn't have any power.	Check the mains cord and socket.
	The volume has been set too low.	See the user manual for the connected device for information about how to increase the volume of the subwoofer.
The subwoofer hums.	The subwoofer is connected to a different power circuit from the rest of the system.	Connect the subwoofer and connected device to the same power circuit.
	The hum is due to line disturbance.	Buy a mains filter and connect both devices to it.
	The humming is caused by a multiple socket strip.	Use a different multiple socket strip or connect the subwoofer directly to the wall socket. It may also help to insert the mains plug in the socket the other way around.
No connection is established.	There is interference with the connection (e.g. by Wi-Fi etc.)	Place the subwoofer and device you intend to connect closer together.

## Technical Data

---

Dimensions (W × H × D): 210 × 400 × 380 mm

Weight: 8.6 kg

Operating voltage: 230 V~/50 Hz

Max. power consumption: 120 watts

You can find additional technical data in the product description on our website at [www.teufelaudio.com](http://www.teufelaudio.com).

Technical changes reserved!

## Declaration of Conformity

---



Lautsprecher Teufel GmbH hereby declares that this product is in accordance with the requirements of directives 2014/30/EU, 2014/35/EU and 2014/53/EU as long as it is installed and used according to the manufacturer's instructions. The full text of the EU Declaration of Conformity is available at the following Internet address:

[www.teufelaudio.com/declaration-of-conformity.html](http://www.teufelaudio.com/declaration-of-conformity.html)

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

Radio network: Avnera

Frequency band: 2405.35–2477.35 MHz

Transmission power: 1 W/0 dBm

# Teufel

For questions, suggestions or other issues please contact our customer service department:

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

Phone.: 00800 200 300 40 (toll-free)  
Fax: +49 (0)30 - 300 930 930  
Service: [www.teufelaudio.com/service](http://www.teufelaudio.com/service)  
Contact: [www.teufelaudio.com/contact](http://www.teufelaudio.com/contact)

No liability is accepted for the accuracy of this information. Technical changes, typographical errors and other errors reserved.