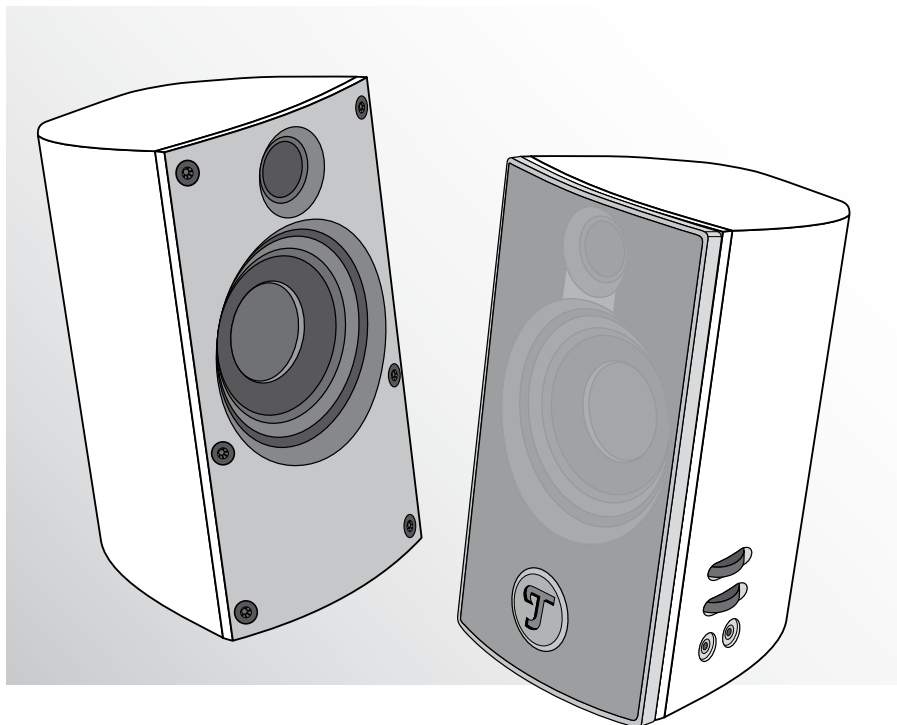


Technical Description and Operating Instructions



Concept B 20 Mk2

2.0 PC speakers

Teufel

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General notes and information

Notice

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Version 2.0
June 2013

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 speakers WITH THE ORIGINAL PACKAGING.

Empty boxes are not available!

Complaints

In case of 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 unit, e.g. serial number:TH04....

Many thanks for your support!

Contact

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

Lautsprecher Teufel GmbH
Gewerbehof Buelowbogen
Buelowstrasse 66

10783 Berlin (Germany)

Phone 00800 - 200 300 40 (toll-free)

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

E-Mail: service@teufelaudio.com

www.teufelaudio.com

Proper use

Only use the product as described in these operating instructions. 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 use not in accordance with the instructions.

The product is intended for private use.



Before operating the speakers please read the safety notes and operating instructions carefully. This is the only way to use all functions safely and reliably.

Keep the operating instructions safe and pass them on to anyone who may own the unit after you.

Safety notes

Caution icons

You will find the following caution icons in these instructions:

Danger



High risk!

Failure to observe the warning may result in severe personal injury or death.

Attention



Moderate risk!

Failure to observe the warning may result in property damage.



Minor risk!

Points which should be observed when handling the unit.

Safety notes

Danger



Risk of electric shock!

Faulty installation of electrical equipment or mains voltage which is too high can cause electric shocks.

- Use only the supplied mains adapter. Make sure that the mains voltage is correct. More detailed information is available directly on the mains adapter.
- The switch in the volume control does not disconnect the unit from the power supply. For this reason, connect it to an easily accessible socket so that you can quickly disconnect it from the power supply in the event of faults.
- Immediately disconnect the mains adapter from the socket if its casing is defective or exhibits other visible damage.

- Set up the unit so that the mains plug is easily accessible and no vent slots are blocked.
- If the unit emits smoke or smells of burning or other unusual odours, disconnect it immediately from the power supply and do not operate it.
- Never open the unit's housing. Repairs may only be carried out by an authorised specialist workshop, otherwise any warranty claims are forfeited. Only use parts for repairs which conform with the original unit specifications. There are electrical and mechanical parts in this unit which are necessary in order to avoid exposure to sources of danger.
- Use only accessories specified by the manufacturer.
- Do not insert any objects through the vent slots in the housing.
- Only use the unit in indoor areas, do not use it in moist areas and protect it from drops of water or splash water. Also take care not to stand vases or other containers filled with liquid on or near the speaker in order to avoid liquid getting into the case. If water or other foreign bodies should enter the unit, immediately disconnect the mains adapter. Then send the unit to our service address.
- Never touch the mains adapter with wet hands.
- Check the unit regularly for damage.

Danger Danger to children!

Children can become trapped in the packing film when playing and suffocate.

- Do not allow children to play with the unit or the packing film. Danger of suffocation.
 - Ensure that children do not remove small parts from the unit or take them off of the unit (e.g. control knobs or the like). They could swallow the parts and choke. Never allow children to operate electrical units unsupervised.
-

**Danger to hearing**

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 unit and never place your ear directly on the speaker.
 - Particularly when the subwoofer has been set to maximum volume and the unit is activated, very high noise pressure may suddenly be produced. This may have psychological consequences and also cause physical injury. Children and pets are particularly at risk. Set your signal source unit volume control to a low setting before turning on the power.
-

Danger Danger of injury/damage!

Selecting an unsuitable location may result in damages.

- Never use the unit unmounted in vehicles, in unstable locations, on wobbly stands or furniture, on underdimensioned brackets etc. The speakers could tip or fall down and cause injury to persons or be damaged.




- Place the speakers in such a way that they cannot be knocked over unseen and make sure that the cables do not pose a trip hazard.
 - Do not place open flames such as burning candles or similar on the speakers.
 - Do not place the speakers near sources of heat (e.g. heaters, ovens, other heat generating equipment such as amplifiers etc.).
-

Attention Risk of damage!

Power overload due to lightning strike may damage or destroy the unit.

- If the unit is to be left unsupervised for a long period (e.g. during a holiday), or if a thunderstorm is forecast, disconnect the mains adapter from the socket.
-

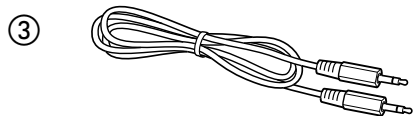
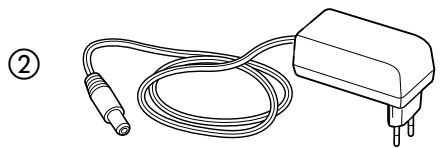
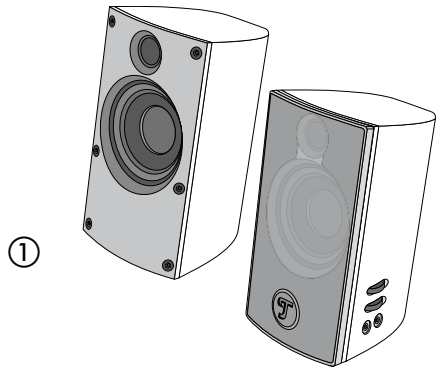
Explanation of symbols

		
Safety category II	May only be used indoors.	Polarity: outside (-), inside (+)

Product contents

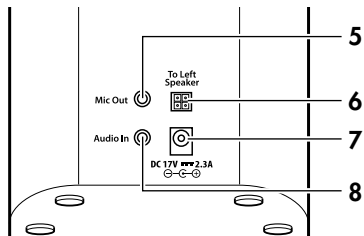
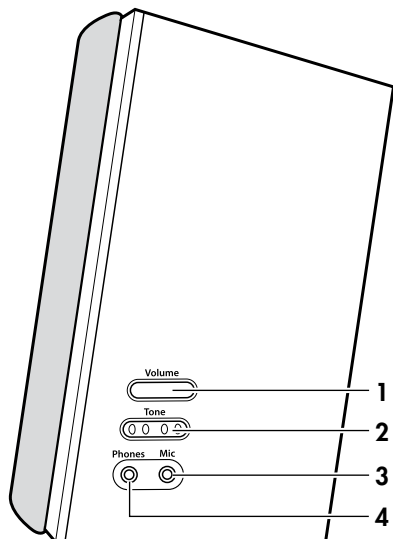
Check to be sure

- Check that all items have been delivered and that nothing is damaged:
 - ① 1 speaker right (main speaker)
1 speaker left
 - ② 1 mains adapter
 - ③ 1 connector cable with 3.5 mm stereo jack plugs
- If the delivery is incomplete or you find damage sustained in transit, do not operate the speakers. Instead contact our service department (see page 3).

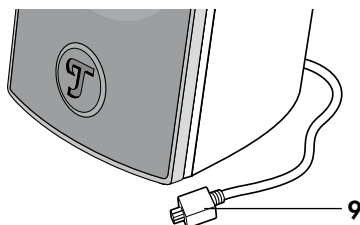


Control elements

Right speaker

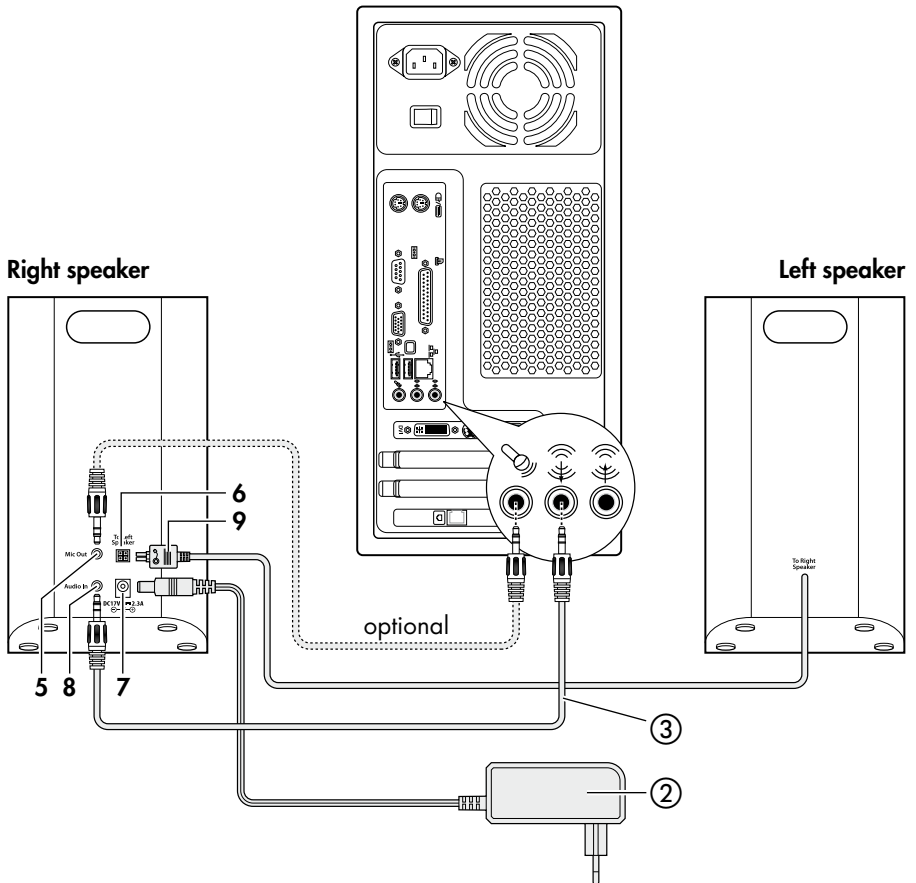


Left speaker



1	Volume	Volume control
2	TONE	Sound control
3	Mic	Microphone input jack
4	Phones	Earphone jack
5	Mic Out	Microphone output jack
6	To Left Speaker	Connector jack for the left speaker
7	DC 17V === 2.3A	Input jack for the mains adapter
8	Audio In	Audio input jack
9		Connector cable for the right speaker

Connecting and setting up the speakers



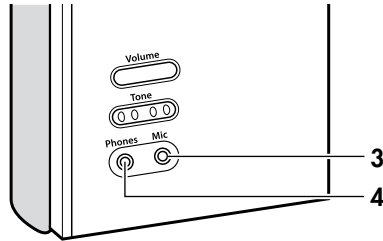
1. Insert the plug of the connector cable (9) in the jack (6) of the right speaker.
2. Connect the jack **Audio In** (8) with the line-out jack of your PC/notebook or with the headphone jack of your music source (e.g. MP3 player, mobile etc.). Use the connector cable (3) for this.
3. Connect the right speaker to the power supply using the mains adapter (2). Observe all safety notes on page 4/5 in the process.
4. If you would like to use a headset, connect the jack **Mic Out** (5) with the microphone input jack of your PC/notebook. For this, you will need a cable with a 3.5 mm stereo jack plug (not included in the product contents).

Location tips

- Select a stable, level base.
- Make sure that the environment is clean and free from dust.
- Avoid placing the unit close to sources of heat or in direct sunlight.
- Arrange the connector cables so that they do not pose a trip hazard.
- Do not place any heavy objects on the cables or the speakers.

The speakers should be situated to the left and right of the monitor and if possible, form an equilateral triangle with the listener – the so-called stereo tri-angle (distance from the listener = distance between the speakers). The speakers should project sound straight into the room or be arranged slightly towards the listener. Ensure that there is approx. 10 cm of space between the back of the speakers and the wall.

Using a headset/headphones



If you would like to use a headset, you can connect it to the jacks (3) and (4) of the right speaker.

Phones = headphones

Mic = microphone

Prerequisite for the microphone function:

The jack **Mic Out (5)** must be connected to the microphone input jack of the PC/notebook (see step 4 on the previous page).

Note: If you connect headphones to the jack Phones (4), the speakers will be automatically muted. Sound will only be played back via the headphones.



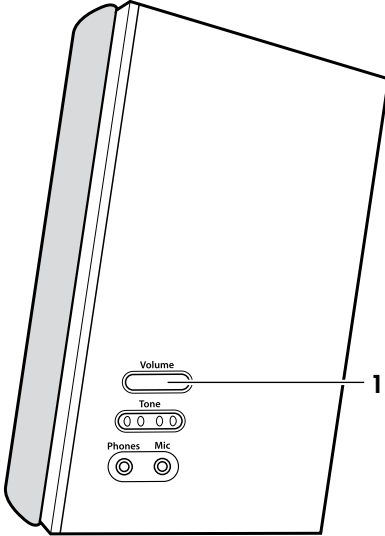
Danger to hearing

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- When the volume is set high, always keep a certain distance from the unit and never place your ear directly on the speaker.

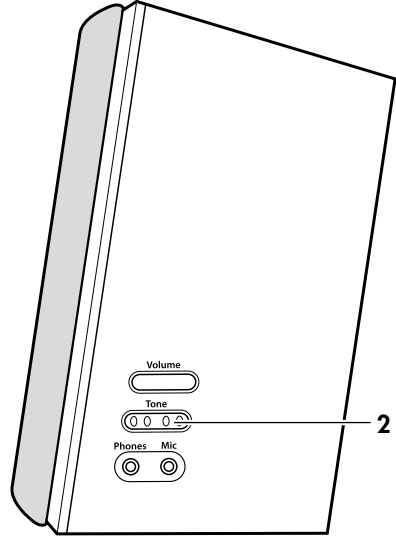
Use

Turning the speakers on / off, adjusting the volume



- **Turning the speakers on/increasing the volume:**
Turn dial **Volume (1)** back.
- **Turning the speakers off/decreasing the volume:** Turn dial **Volume (1)** forward.
To turn off the speakers, turn the dial across the resistance until it locks into place and the blue light turns off.
- **Automatic activation/deactivation:**
The speakers are automatically switched off if there is no audio signal for 30 minutes. The blue light goes out. Once the audio signal is present again, the speakers are automatically switched on. The blue light is reactivated.
If the speakers are not switched on automatically, please increase the volume on your PC.

Adjust the sound



You can adjust the sound with the dial **Tone (2):**

- Turn the dial back for more bass.
- Turn it forward for more treble.

Protecting the environment

Disposing of the device



Used units must not be disposed of with household waste!

If the unit is no longer operational, every consumer is required by law to dispose of used devices separately from household waste, e.g.

at a collection point run by the communal authority borough. In this way it is ensured, that used units are properly recycled and that negative consequences on the environment are avoided. For this reason, electrical equipment is labelled with the displayed symbol.

Teufel

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

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