Pillow speaker

en Instructions for use

Function button ✚
• Increase volume
• Skip to next track
• Set timer

Function button ⏻
• Switch on/off
• Start/stop/pause/resume playback
• Toggle between *Bluetooth*® and micro SD memory card

Function button ━
• Decrease volume
• Skip to start of track/previous track
• Set micro SD memory card to continuous playback

Storage bag

Indicator lights

Micro SD memory card slot

Connection socket

USB-C charging cable
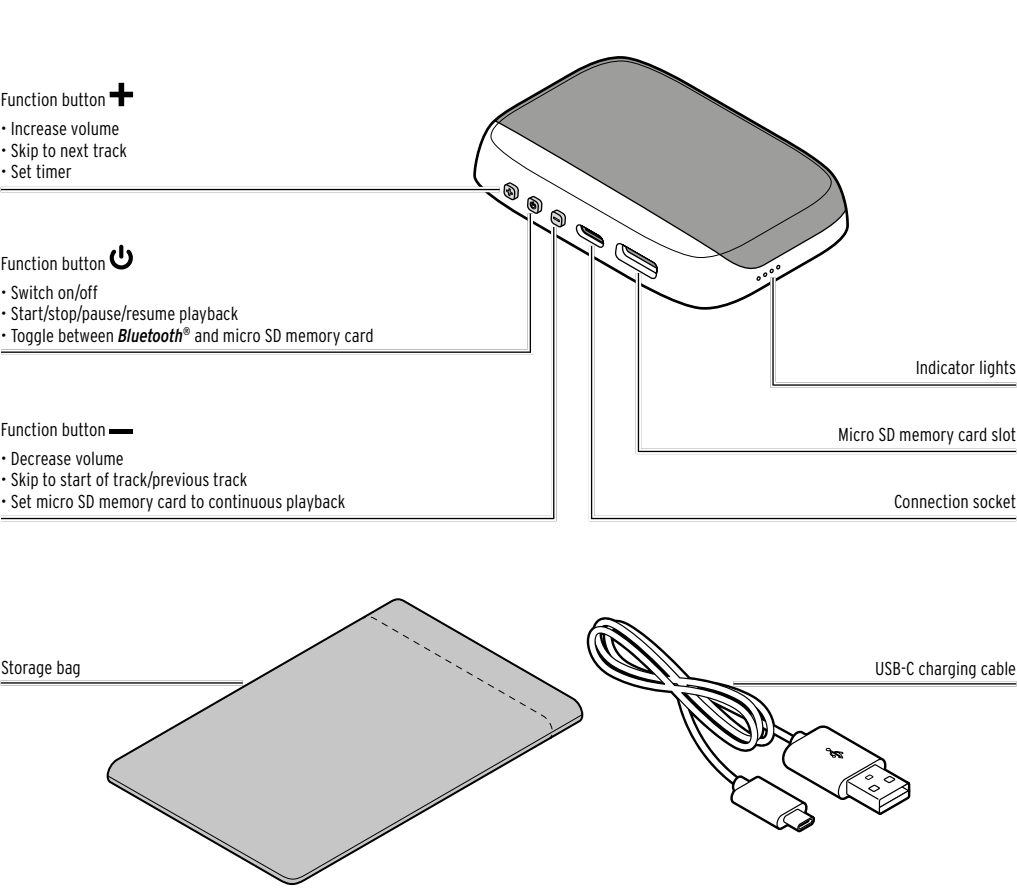
Dear Customer

Your new pillow speaker is ideal for listening to podcasts, music or audio books to help you relax and fall asleep.

The sound waves reach the inner ear through vibration, so you should place the speaker under the pillow so it is exactly under your head. This means you can listen in comfort without disturbing others.

We wish you a good night's sleep!

For your safety ⚠

Read the safety warnings carefully and only use the product as described in these instructions to avoid accidental injury or damage. Keep these instructions for future reference. If you give this product to another person, remember to also include these instructions.

Intended use
The speaker is used for sound output via *Bluetooth*® from mobile playback devices such as smartphones, tablet PCs, notebooks, etc. or for playing MP3 or WAV files from a suitable micro SD memory card.
The speaker is designed for private use and is not suitable for commercial purposes.
The speaker is intended for indoor use.
Only use the product under moderate climatic conditions.

Danger to children
• Children are not aware of the risks involved in handling electronic devices incorrectly. Therefore, keep children away from the product.
• Keep packaging materials out of the reach of children.
  They pose several risks, including the risk of suffocation!

Danger due to electricity
• Do not use the product if it shows any signs of damage.
• Do not make any modifications to the product. Have repairs to the product carried out only by a specialist workshop. Improper repairs can result in considerable danger to the user.

When charging the speaker, note the following:
• Use only suitable mains adapters. For example, the product cannot be charged with a USB-C PD mains adapter.
• Do not use a faulty mains adapter and do not attempt to repair a faulty mains adapter.
• Only connect the device to a properly installed power socket with a mains voltage that complies with the technical specifications of the mains adapter. The product must not be connected to the mains in damp rooms.
• Disconnect the mains adapter from the power socket during use if malfunctions occur, after use, during thunderstorms and before cleaning the product. Always pull on the mains adapter, not on the connection cable.
• Do not immerse the product in water or other liquids. Also protect it from dripping and splashing water.
• Do not put any containers filled with liquids, such as vases, on or within close proximity of the product. They could topple over and the liquid could impair the electrical safety of the device. There is a risk of an electric shock.

Risk of injury
• If you have a pacemaker or other electronic implant, consult a doctor before use.
• Listening to music at a high volume on a regular basis can lead to hearing damage. Set the volume to a low setting before starting to play music. You can then set the volume higher if required.

Danger of explosion/fire/burns
• You cannot and must not remove or replace the built-in rechargeable battery yourself. There is a risk of explosion if the battery is replaced incorrectly. It should be replaced only with an identical rechargeable battery or a battery of the same type. If the rechargeable battery is faulty, contact a specialist workshop.
• Charge the battery in an environment between +10 and +40 °C.
• The battery will best hold its charge at room temperature. The lower the ambient temperature, the shorter the playback time.
• Do not place any naked flames, such as burning candles, near the speaker. The product must be kept away from candles and other naked flames at all times to prevent the spread of fire.
• The device will become warm during the charging process. Do not cover the device while it is charging.

Material damage
• Taking the speaker from a cold place to a warm place may cause condensation to form inside. In this case, leave the device switched off for a few hours.
• Avoid storing, charging and using the product at extreme temperatures and in areas of extremely low air pressure (e.g. at high altitudes).
• Never open or remove any part of the speaker casing. Do not insert any objects into the openings in the casing.
• Avoid direct contact between the speaker and any magnetised ID cards, phone cards, credit cards, etc. as well as audio tapes, watches and similar items. They could become damaged by the built-in magnets in the speaker.
• The built-in LEDs cannot and must not be replaced.
• Do not expose the product to naked flames, water, damp surroundings, high temperatures, direct sunlight, etc. Also protect the product from knocks, vibrations and other forms of mechanical shock.
• Do not use any caustic, aggressive or abrasive products for cleaning.
• Important: The charging socket is only intended for charging the battery. Data transmission is not possible.
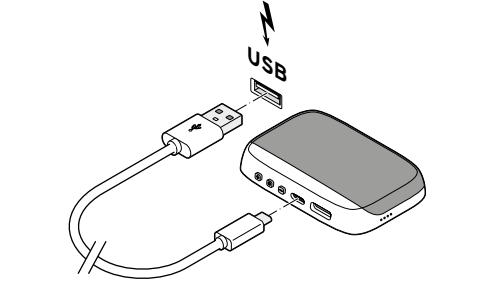
Information on the rechargeable battery:
• The product contains a lithium-ion rechargeable battery. This battery must not be taken apart, thrown into fire or short-circuited.
• Do not modify and/or deform/heat/dismantle rechargeable batteries. Do not forcibly discharge the battery.
• Keep the battery out of the reach of children.
• Do not attempt to remove or install the battery.
• Dispose of the battery as described in the chapter "Disposal".

Charging the battery

The built-in rechargeable battery comes in a half-charged state. This is to prevent it from becoming damaged. Charge the battery fully before using the device for the first time.
You will need a USB mains adapter (not included); see "Technical specifications".

1. Switch the speaker off if it is on.
   (See chapter "Switching the device on and off").

2. Plug one end of the USB-C charging cable into the connection socket on the speaker and the other end into the USB mains adapter (not included).
The indicator lights will light up one after the other.
The permanently lit indicator lights show the charge state:
• = 25%
•• = 50%
••• = 75%
•••• = 100%
When all the indicator lights are permanently lit, the battery is fully charged.
When the battery is flat, it normally takes approx. 2 hours to fully charge it.
The playing time with a fully charged battery is approx. 10 hours.
3. After charging, unplug the mains adapter from the power socket and the USB-C charging cable from the connection socket.

Information on the rechargeable battery
• To preserve the rechargeable battery's full capacity for as long as possible, you should fully recharge the battery every 2 to 3 months, even if you do not use the product.
• Charge the battery in an environment between +10 and +40 °C.
• The battery will best hold its charge at room temperature. The lower the ambient temperature, the shorter the playback time.
• The battery must be charged when only one indicator light is still lit.

Automatic switch-off feature

In order to avoid any unnecessary power consumption, the speaker comes with an automatic switch-off feature, which automatically switches the device off after approx. 5 minutes without a *Bluetooth*® connection.

Use

ℹ Bear in mind: The audio content is reproduced by sound waves. The sound waves reach the inner ear through vibration. This means that you will hear the audio content very quietly even at full volume. You should therefore place the speaker under the pillow so it is exactly under your head.
The operating prompts, e.g. "*Bluetooth*® Mode", are also very quiet. It helps to hold the speaker to your ear when operating the function buttons.

Switching the device on and off
▷ **Switching on:**
   Press and hold the ⏻ button for approx. **2 seconds** until you hear a beeping sound.
• If there is no micro SD memory card inserted, *Bluetooth*® mode is automatically activated. You will hear "*Bluetooth*® Mode".
   The device searches for other devices in the vicinity. You will hear a beeping sound and the indicator lights will light up one after the other.
• If a micro SD memory card is inserted, you will hear "Storage Mode" and playback of the micro SD memory card will start automatically.
▷ **Switching off:**
   Press and hold the ⏻ button for approx. **2 seconds**.
The indicator lights go out.

Establishing a *Bluetooth*® connection
Note and observe the following:
• Some devices require longer to establish a connection; this is not a malfunction.
• Always refer to the instruction manual for your mobile device.
• It is only ever possible to connect the speaker with one playback device at a time.
• You may be required to enter a password. If so, enter *0000*.
1. Press and hold the ⏻ button for approx. 2 seconds until you hear a beeping sound. If there is no micro SD memory card inserted, *Bluetooth*® mode is automatically activated. You will hear "*Bluetooth*® Mode".
2. Activate *Bluetooth*® on your playback device (e.g. smartphone) and start the device search.
3. Select *TCM 728816* from the list and confirm if prompted.
Once a connection has been successfully established, you will hear a beeping sound.
The indicator lights go out.
Note:
If you switch the speaker off, it will automatically connect to the last connected device when switched back on, provided this device is in the vicinity, switched on and *Bluetooth*® is activated.

Disconnecting a *Bluetooth*® connection
It is only possible to connect the speaker via *Bluetooth*® with one device at a time. If you would like to connect the speaker to another device, you must first disconnect the current mobile device. If you want to connect a different mobile device, proceed as described in the section "Establishing a *Bluetooth*® connection".

Starting / stopping playback
▷ Press the ⏻ button **once briefly** ...
   ... to **start** or **stop** playback.
   ... to **pause** or **continue** playback.

Adjusting the volume
▷ **To increase the volume:**
   Briefly press the ✚ button **once** to increase the volume in steps.
You will hear a beep once the maximum volume has been reached.
▷ **To decrease the volume:**
   Briefly press the ━ button **once** to reduce the volume in steps.
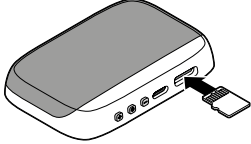
Skipping from one track to another
▷ **Next track:**
   Press the ✚ button **2x in quick succession** to skip to the **next** track.
▷ **Start of track/previous track:**
   Press the ━ button **2x in quick succession** to skip back to the **beginning of the track**.
   Then immediately press the ━ button **2x in quick succession** again to skip to the **previous** track.

Playing a micro SD memory card

▷ Insert the memory card into the micro SD memory card slot. You should hear and feel it click into place.
The speaker automatically switches to memory card mode.
You will hear "Storage Mode" and playback of the micro SD memory card will start automatically.
▷ Control the playback on the speaker as described above.

▷ To remove the memory card, gently press the card into the slot and then let go to activate the spring mechanism.

Switching between micro SD memory card playback and a *Bluetooth*® connection
ℹ A micro SD memory card must be inserted.

▷ Briefly press the ⏻ button **2x** to toggle between playback from the micro SD memory card and the *Bluetooth*® connection and back.

Setting the audio content of the micro SD memory card to continuous playback
▷ Press the ━ button **3x in quick succession**.
You will hear a beeping sound. The audio content will be played in a continuous loop.
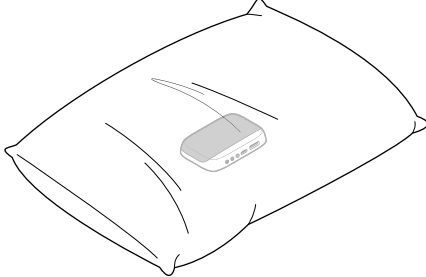Continuous playback is stopped when the device is switched off or switches off automatically.

Setting the timer
If the timer is set, the device will switch off after the set time (1/2 hour, 1 hour or 2 hours).
▷ Press the ✚ button **3x in quick succession** to set the timer.
You will hear "30 minutes" > "One hour" > "Two hours" > a beep (timer off) > "30 minutes" etc.

Positioning the speaker

▷ Place the speaker under your pillow as shown in the illustration so it is exactly under your head.

Resetting
Electromagnetic interference around the device could lead to malfunctions. If this happens, reset the device:
1. Disconnect the *Bluetooth*® connection and remove the micro SD memory card.
2. Press the ━ button **3x in quick succession**.
All four indicator lights will light up.

Problems / solutions

No sound
• Is the volume on the speaker or playback device set too low?
• Is the battery flat or is the charge too low? Charge the battery.

The sound is frequently interrupted
• Are the playback device and speaker too far apart?

No *Bluetooth*® connection
• Does your playback device support *Bluetooth*®? Refer to the instruction manual for the playback device.
• Is *Bluetooth*® deactivated on your playback device? Check the settings. Activate *Bluetooth*® if necessary. Check whether the speaker appears in the list of found devices. If not, switch the speaker off and back on again. Place the speaker and playback device closer together. Remove any other radio transmission devices from the surrounding area.
• Do you require a password for your playback device? Check the settings.

Declaration of Conformity

Commaxx BV hereby declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU at the time of its being placed on the market.
The complete Declaration of Conformity can be found at https://commaxx-certificates.com/doc/728816_doc.pdf

The product is suitable for sale and use in the following countries: Germany, Austria, Switzerland, Czech Republic, Poland, Slovakia, Hungary.

Technical specifications

Model:	728 816
Rechargeable battery:	lithium ion 3.7 V DC 500 mAh, watt-hour rating: 1.85 Wh (tested as per UN 38.3) (non-replaceable)
Charging time:	approx. 2 hours
Playback time:	approx. 10 hours
Bluetooth® version:	V5.4 / earlier versions (from 1.1) are compatible, but may not support all functions
Range:	max. 10 m (in open spaces)
Output:	1.2 W
Frequency range:	2.402 GHz to 2.480 GHz
Max. transmission power:	+6dbm
Speaker Signal-to-noise ratio (SNR):	≥ 86 dB
Impedance:	8 Ω
Device standards:	A2DP 1.3 / AVRCP 1.6
Ambient temperature:	+10 to +40 °C
Manufactured by:	Commaxx BV Wiebachstraat 37 6466 NG Kerkrade The Netherlands tchibo@lenco.com

In the course of product improvement, we reserve the right to make technical and optical modifications to the product.

CE

Compatible with *Bluetooth*® smart-enabled smartphones or tablets
• Android from 4.3
• iOS phones (iOS 7.0 and higher);
  iOS tablets (iOS 7.0 and higher)
The *Bluetooth*® word mark and logos are registered trademarks of Bluetooth SIG, Inc. and any use of such marks by Commaxx BV is under license.
Android, Google Play and the Google Play logo are trademarks of Google Inc.

Disposal

The product, its packaging and the built-in rechargeable battery have been manufactured from valuable materials that can be recycled. Recycling reduces the amount of refuse and preserves the environment.
Dispose of the packaging at a recycling point that sorts materials by type. Make use of the local facilities provided for collecting paper, cardboard and lightweight packaging.

Devices, single-use batteries and rechargeable batteries marked with this symbol must not be disposed of along with household waste!
You are legally obliged to dispose of old devices separately from household waste. Electronic devices contain hazardous substances and, if stored or disposed of improperly, may cause harm to health and the environment. Information about collection points where old devices can be disposed of free of charge is available from your local authorities. Flat single-use and rechargeable batteries must be handed in at a local authority collection point or returned to a battery retailer. Tape off the contacts of lithium single-use/rechargeable batteries prior to disposal.
Warning! This device contains rechargeable batteries that, for safety reasons, are firmly built into the device and cannot be removed without destroying the casing. Improper disassembly leads to safety hazards. For this reason, take the device intact to a collection point where the device and battery will be disposed of properly.

Product number: 728 816

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