EPOS

GTW 270

Wireless earbuds

Model: SCBT20

User Guide

Contents

Welcome

The unique ergonomically shaped earbuds are soft and flexible to adjust to your ear and ensures a secure and comfortable fit with best-in-class acoustic seal. The closed acoustic design provides noise attenuation that lets you tune out background noise and lose yourself in the immersive audio of your game.

Dual microphones deliver acoustic clarity and five hours of listening time in the earbuds is extended to up to 20 hours with the included charge case. Let the Power of Audio™ break you away from the cares of your commute and free your mind.

High-end mobile audio
Enjoy immersive audio playback that takes your game enjoyment to a new level while on the go. Pair to your favorite mobile device with stable Bluetooth® 5.1, slip the compact GTW 270 wireless earbuds into your ears and enter a new dimension.

Game audio on the go
Enjoy a quick escape to new worlds with immersive audio when you slip the compact GTW 270 wireless earbuds into your ears. Its unique ergonomic shape delivers a secure and comfortable fit for hours of high-performance audio playback while dual microphones deliver acoustic clarity.

Key benefits & features

Closed acoustic earbuds
Closed-back and in-ear for maximum noise reduction and maximum game focus

EPOS audio technology
Delivering audio excellence with noise isolating custom designed ear tips.

Dual microphone technology
Dual microphone design delivers acoustic clarity

Multi-command button
A single button switches through play, pause, next track and phone controls

IPX 5 water resistance
IPX 5 water resistance protects the earbuds from sweat and light rain

Multi-platform compatibility
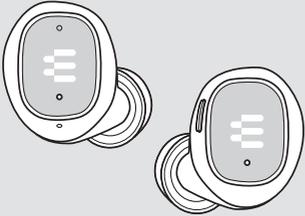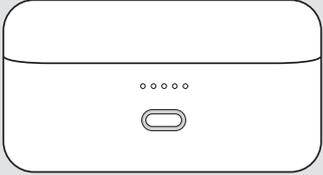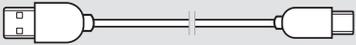Multi-compatibility through the USB-C aptX™ low-latency dongle and Bluetooth®

Portable charge case
Up to 20 hours of listening time: five on the earbuds plus 15 more with the case.

For safety instructions, consult the Safety Guide.

Package contents

	GTW 270 earbuds L & R with built-in rechargeable battery
	On-the-go charge case with built-in rechargeable battery for earbuds
	USB-A to USB-C® charge cable
	Silicone eartips – XS, S, L (M pre-mounted)
	Quick Guide Safety Guide Compliance sheet

GTW 27O at a glance

Earbuds at a glance

R Right earbud

Microphone 2

Status LED

Ear adapter

Microphone 1

L Left earbud

Multi-function button

Status LED

Charge case at a glance

Status LEDs

Multi-function button

USB-C charging socket

Earbuds charging compartments
with magnetic holders

Lid

Magnetic lid catch
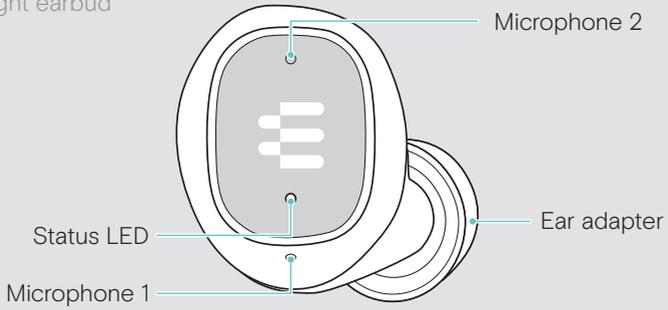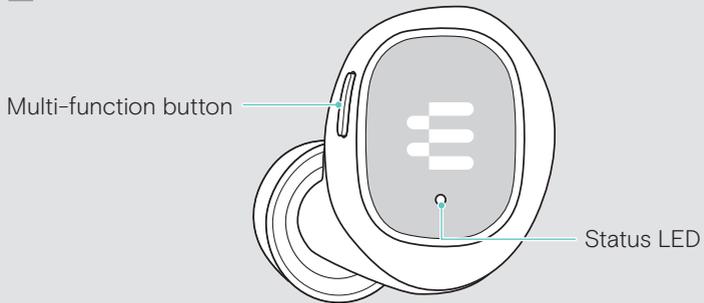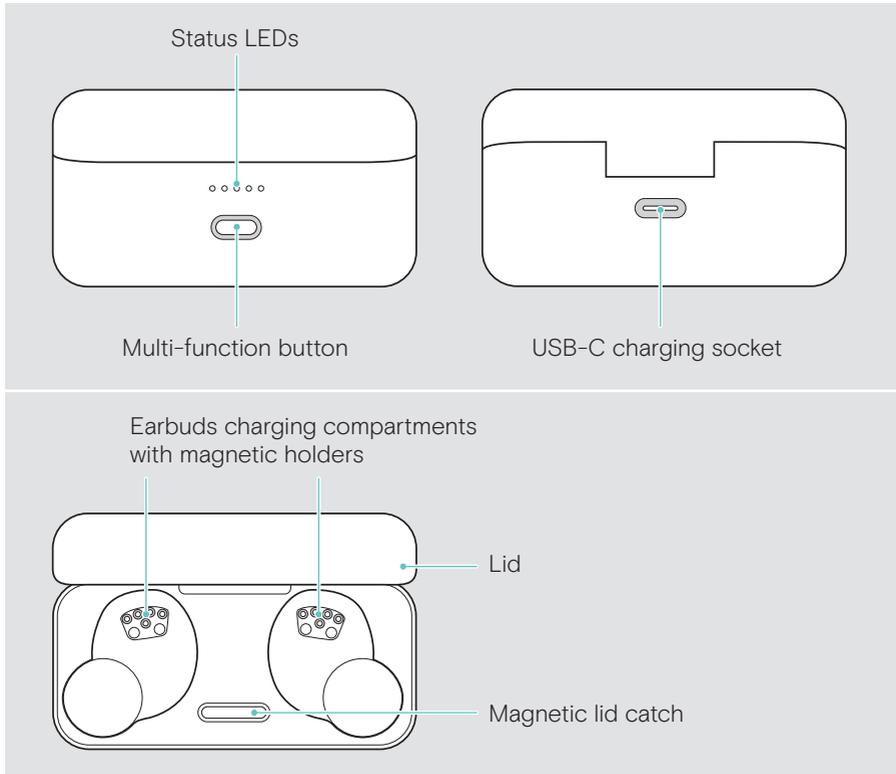
How to connect to your devices

You can pair up to eight devices with your GTW 270 – see page 15.

Pairing with a Bluetooth device

1 Dock both earbuds. Close the lid.
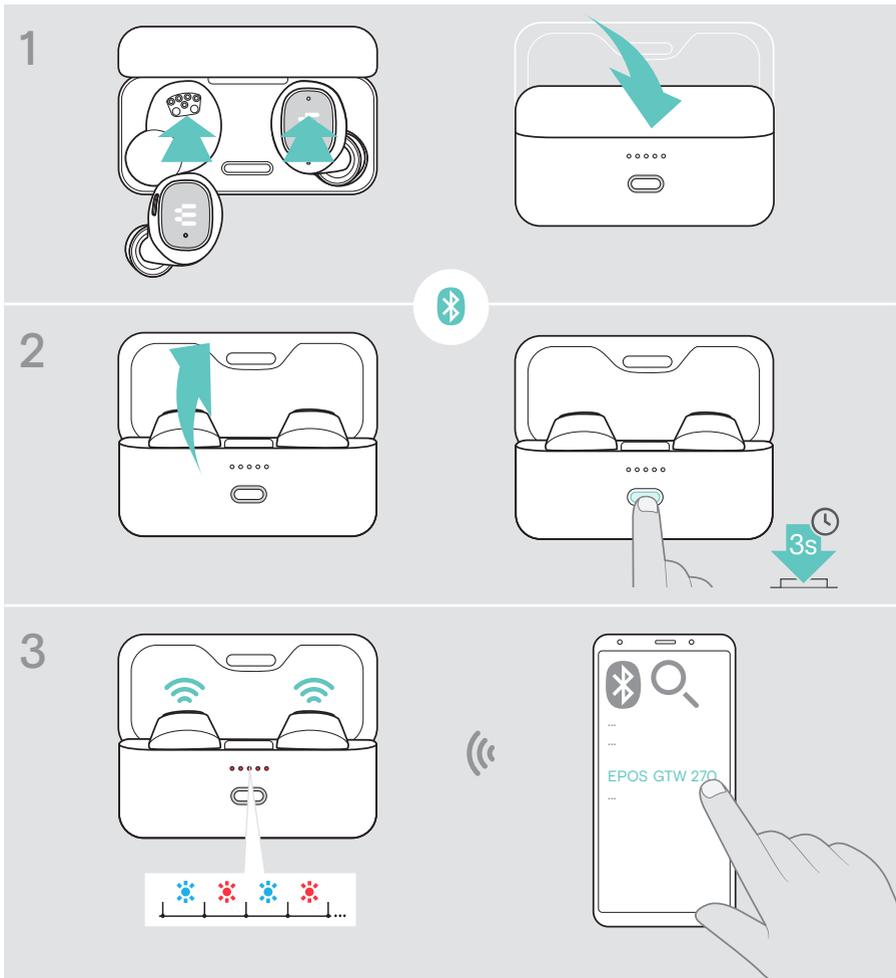2 Open the lid. Press and hold the charge case button to initiate pairing.
3 Search for Bluetooth devices – see instruction manual of your device – and select "EPOS GTW 270".

Finding your fit

Changing the eartips

For the optimal audio experience and the most comfortable fit, try out each size of our custom-designed eartips. Check for your left and right ear separately as most people's ears are different in size. Overall, you should feel a good sealing without losing on comfort.
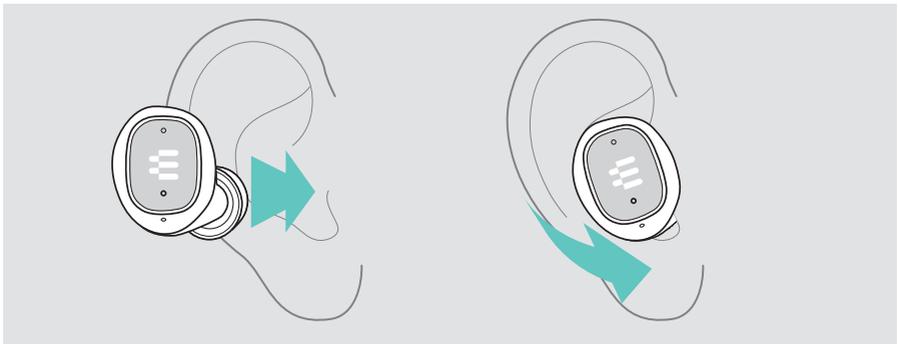
1 Select eartips of the correct size (XS, S, M or L) so that the earbud sits comfortably and securely in your ear.

2 Remove the eartip carefully.

3 Push the suiting eartip on the in-ear sound tunnel and ensure that it is firmly attached.
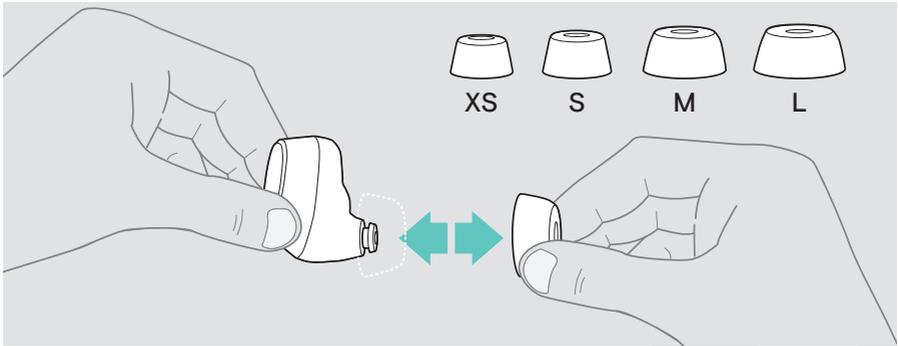
Positioning securely in your ears

1 Insert the earbuds into your ears.

2 Rotate to fit comfortably.

How to use – the basics

⚠ CAUTION

Risk of hearing damage!

Listening at high volume levels for long periods can lead to permanent hearing defects.
Set the volume on your connected device to a low level before inserting the earbuds. Do not continuously expose yourself to high volumes.

Powering the earbuds on – auto connect

1 Open the lid to power on the earbuds. Activate Bluetooth on your device. Insert the earbuds into your ears.

2 The earbuds automatically try to connect the nearest Bluetooth device – see page 15.
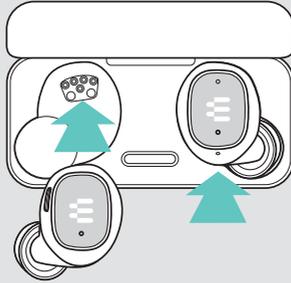You hear the voice prompt "Device connected".

Powering the earbuds off
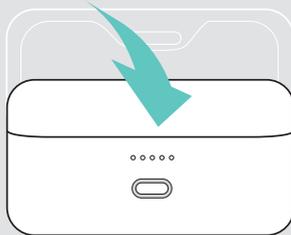
Your earbuds' true home is your charge case. They feel home and safe when docked into the case.

1 Dock both earbuds.

2 Close the lid to power off the earbuds and automatically charge them.
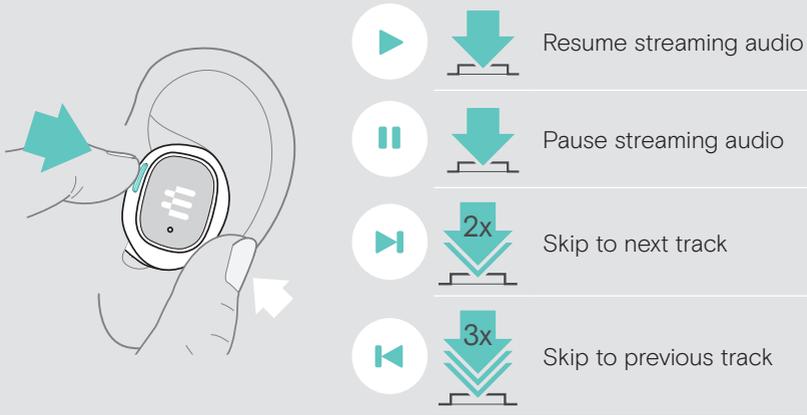The battery is being charged – see page 13.

| i | If you leave the earbuds on your desk and there is no audio signal, the earbuds turn to energy saving mode after 3 minutes – see page 16. |

Handling audio

Press the button* to:

▶	⬇	Resume streaming audio
⏸	⬇	Pause streaming audio
▶▶	2x ⬇	Skip to next track
◀◀	3x ⬇	Skip to previous track

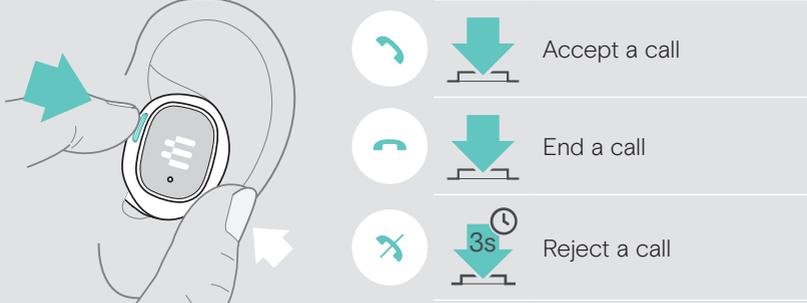> **i** If you receive and accept a call, audio is paused and restarts after the call – if supported by the connected device.

*Functionality varies by application

Handling calls

To make a call: Initiate it via your connected device.

Press the button* to:

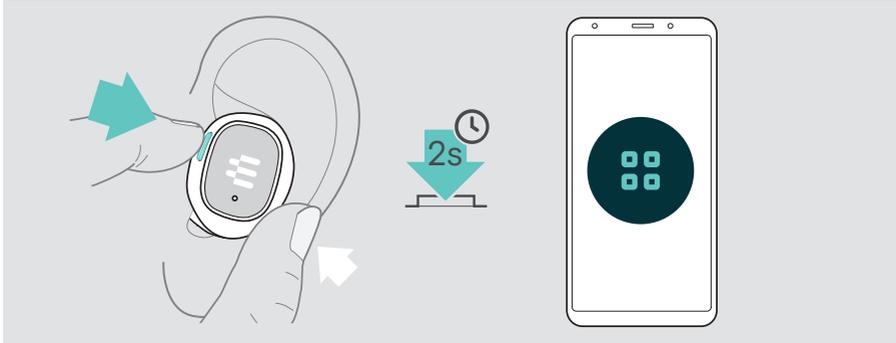|		
📞	⬇	Accept a call
📞	⬇	End a call
📵	3s ⬇	Reject a call

*Functionality varies by application

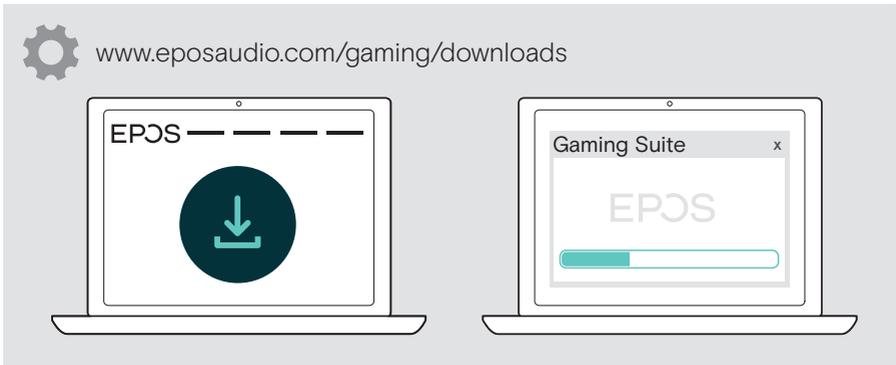## Using Siri®, Google Now™, Alexa

Virtual Personal Assistants (VPA) such as Siri are supported by your GTW 270.

Press and hold the button to activate the VPA on your device.
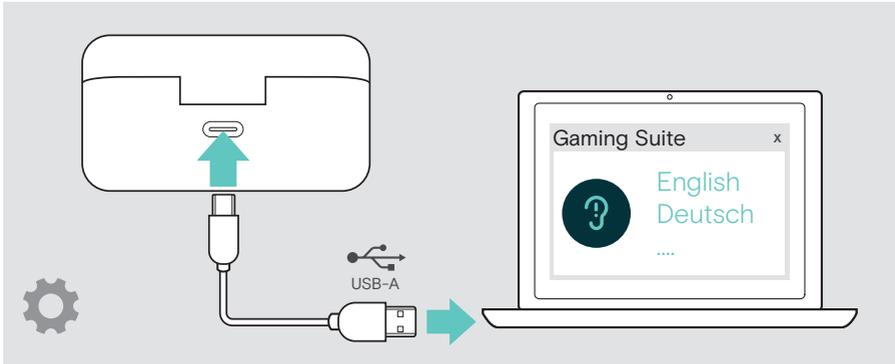

Installing the EPOS Gaming Suite

1 Download the software from www.eposaudio.com/gaming/downloads.
2 Install the software.

Changing the voice prompts language

1 Have both earbuds in the closed charge case.
2 Connect the USB cable to the charge case and your computer.
  The LEDs light up.
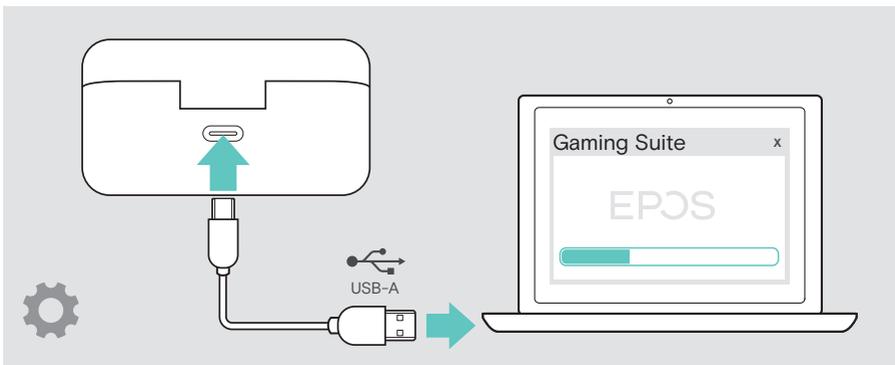3 Start the EPOS Gaming Suite and change the language in the settings.

Updating the firmware

1 Have both earbuds in the closed charge case.
2 Connect the USB cable to the charge case and your computer.
  The LED lights up.
3 Start the EPOS Gaming Suite.
  If there is a new firmware available the software will guide you through the
  update process.

How to charge

The GTW 270 offers up to 20 hours of battery life. This includes 5 hours of battery in the earbuds plus 15 hours with the on-the-go charge case.

Charging the earbuds

1 Dock the earbuds in the charge case and close the lid.
   The case LEDs pulse 3 times to show that the earbuds are powered off and charged in the case.
   Full charge: 1 hour 30 minutes | Fast charge: 15 minutes for 1 hour use

2 Open the lid to check the earbuds charging status.
   Both earbuds light up until they are connected.
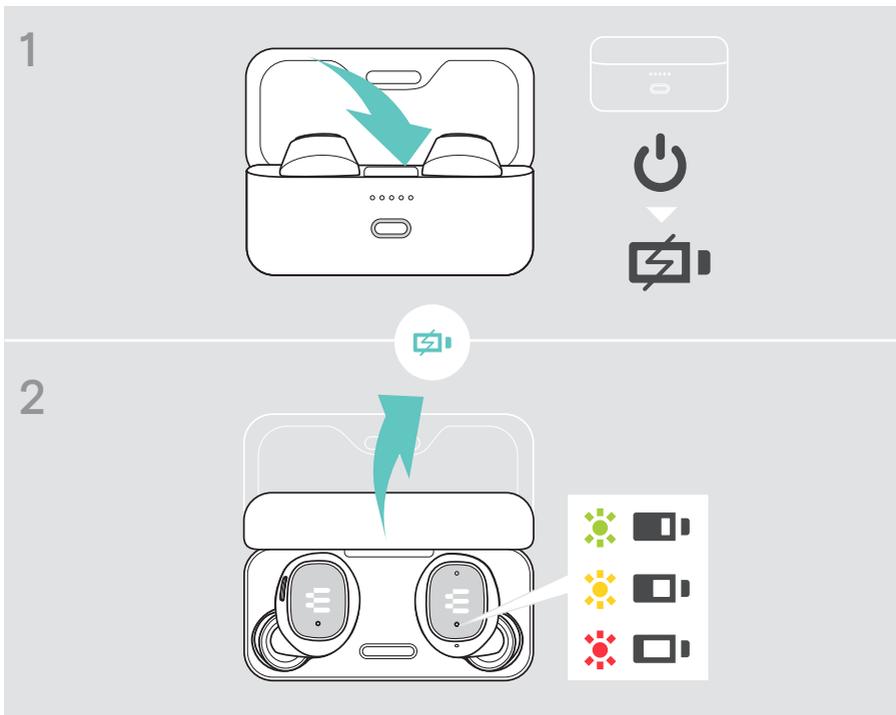
| i | If the battery level of the earbuds gets low, you hear the automatic voice prompt "Low battery" several times. |

Charging the case

1 Plug the supplied charge cable to the charge case.
   Connect the USB-A plug to your laptop or a certified wall power supply*.
   You can charge the earbuds at the same time.
2 The LEDs light up to indicate the battery status.
   Full charge: 1 hour 45 minutes for earbuds and charge case

|		
	☀ ☀ ☀ ☀ ☀	100%
	☀ ☀ ☀ ☀ ○	80%
	☀ ☀ ☀ ○ ○	60%
	☀ ☀ ○ ○ ○	40%
	☀ ○ ○ ○ ○	20%
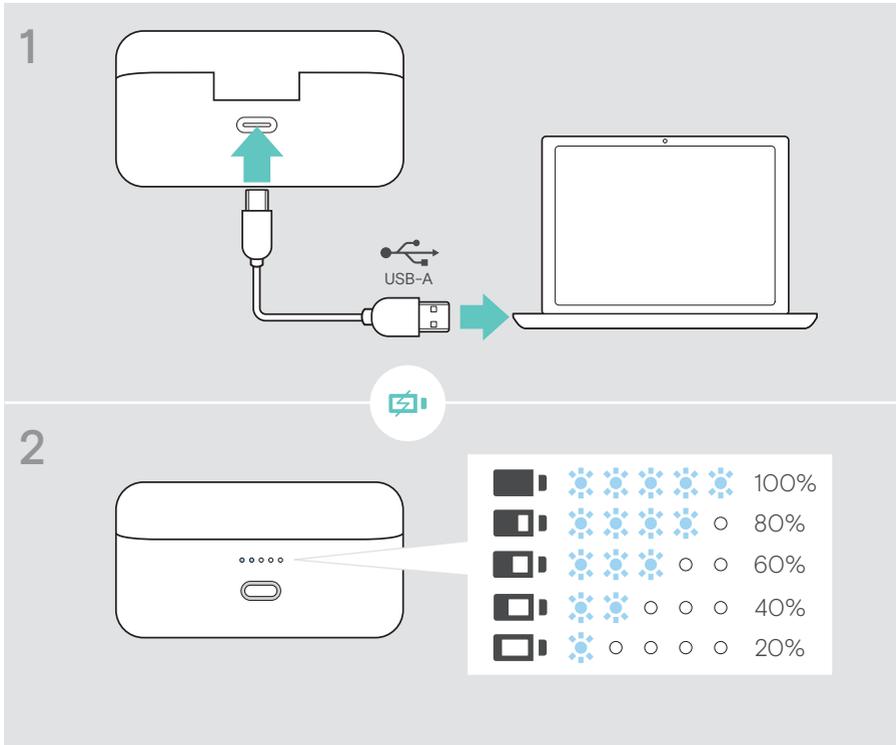
i   ☀ 🔲◗   If the battery level of the case gets low, the LEDs flash red.

*Only use a USB power supply with maximum 5 V ±0.25 V.

Good to know

Pair up to eight devices

The GTW 270 can save up to eight paired devices. If you pair the GTW 270 with a ninth device, the device with the oldest activity will be overwritten. If you want to re-establish a connection with this device, you will need to pair it again.
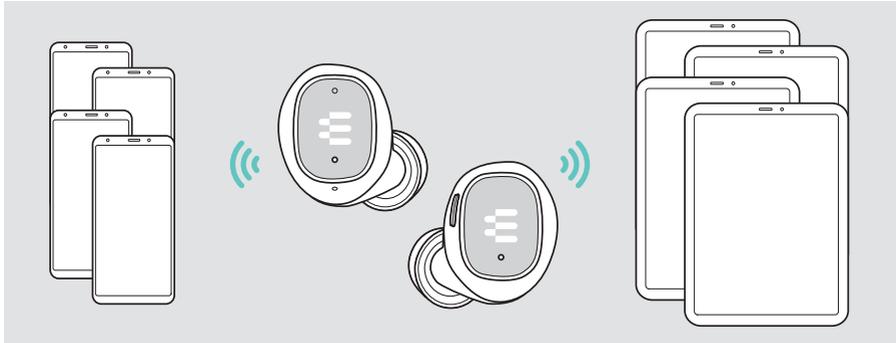
Overview of the LED indications

		Battery level high
		Battery level middle
		Battery level low
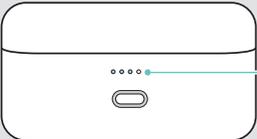
	○ ○ ○ ○ ○	Battery is being charged
	● ● ● ● ●	Battery level low
		Pairing

If you leave the Bluetooth range

The range between the earbuds and the connected device is device dependent. The transmission range largely depends on environmental conditions such as wall thickness, wall composition etc. With a free line of sight, the Bluetooth transmission range is up to 15 meters.

If the audio quality gets worse or the link breaks down completely: Re-enter the radio range of the Bluetooth device to re-connect.
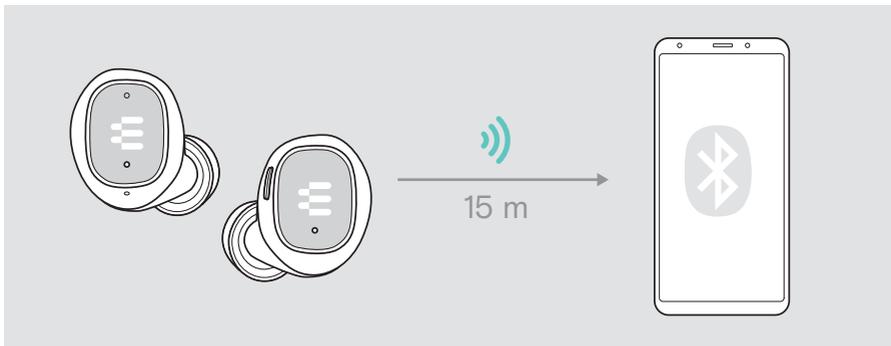
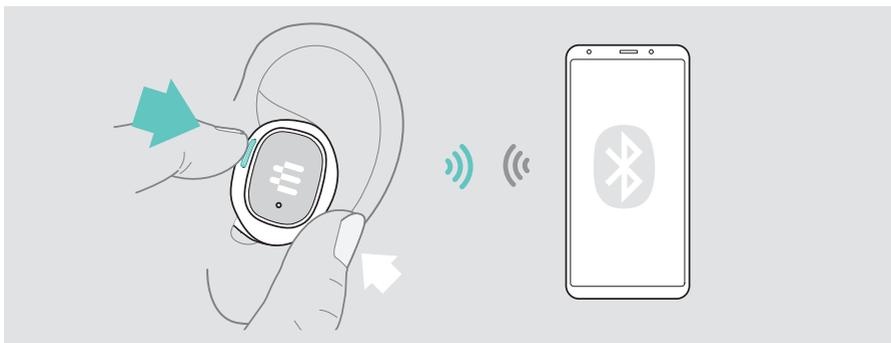| i | After 3 minutes the earbuds enter energy saving mode – see next chapter. |

Waking up from energy saving mode

If you leave the earbuds on your desk and there is no audio signal, the earbuds turn to energy saving mode after 3 minutes.

To wake up and re-connect the earbuds: Press the button on the earbud.

Multi-platform compatibility – Accessories

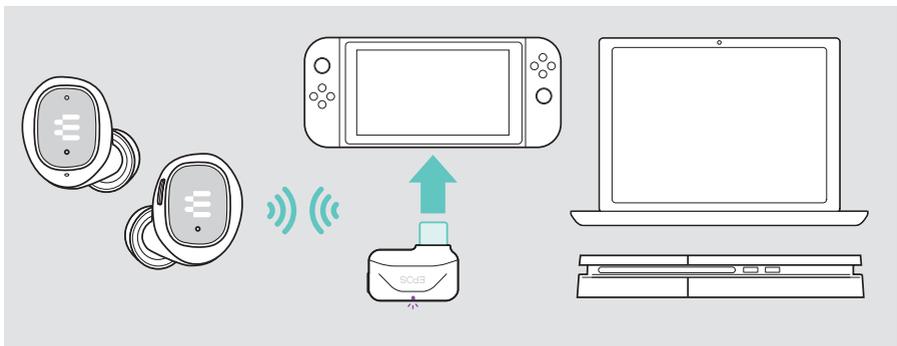|	
	### GSA 70 USB-C Multi-compatibility through the USB-C aptX low-latency dongle and Bluetooth® You can connect the dongle e. g. to your PC, Nintendo Switch™, PS4™ or Android™ device.
	USB-C® to USB-A extension cable

Overview of the LED indications

🔍		Searches earbuds
🔊)))		Connected to earbuds
✳		Pairing

Pairing with the dongle

1 Have both earbuds in the closed charge case, then open the lid.

2 Plug the dongle into the USB port of your gaming platform of choice. Use the extension cable to connect it to a USB-A port. Press and hold the dongle button to initiate pairing.

3 Press and hold the charge case button to initiate pairing. The LEDs pulse red and blue. The LEDs stop pulsing as soon as the devices are connected.
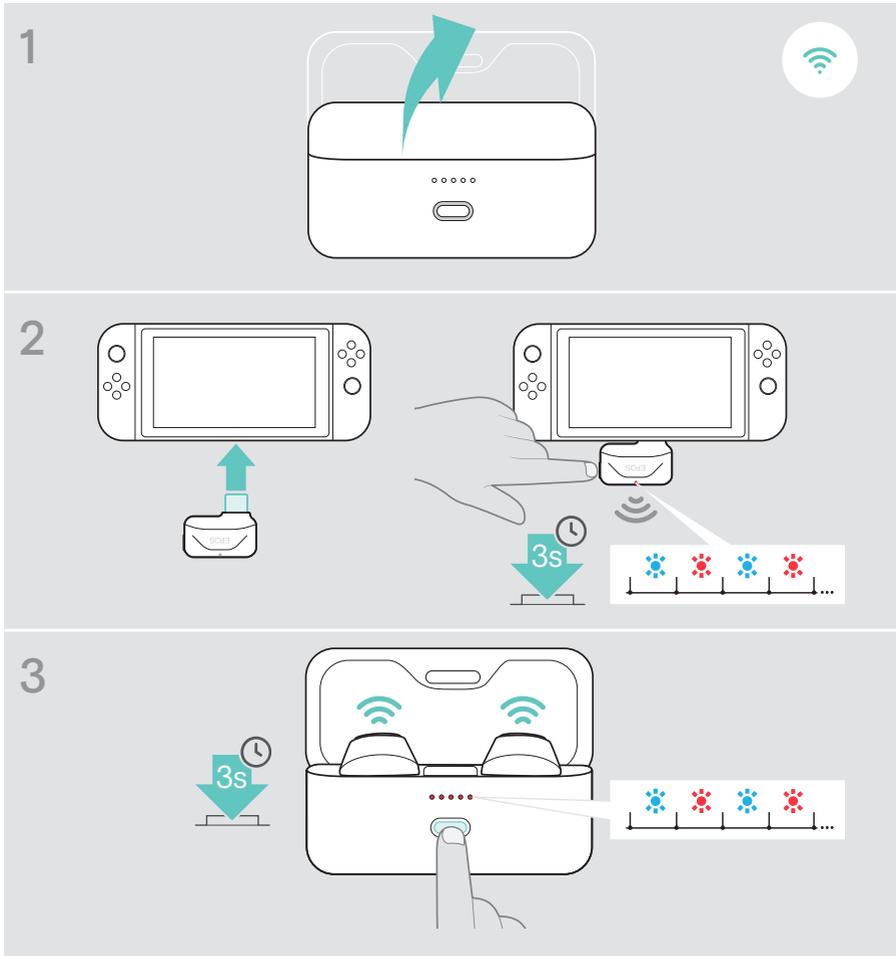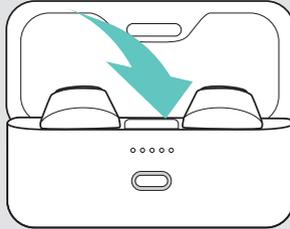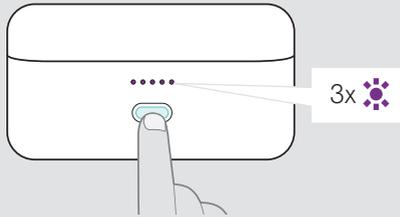
If a problem occurs ...

Clearing the pairing list of the earbuds (Reset)

1 Dock the earbuds in the charge case and close the lid.
2 Press the button until the LEDs flash purple 3 times. The pairing list is cleared
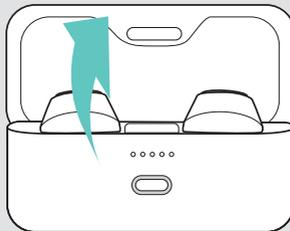3 Open the lid to start pairing. Follow the voice instructions.

1

2

10s

3x

3

How to care for your earbuds

Store your earbuds in the charge case to keep them best protected.

Avoid storing the earbuds in hot or cold environments, for example a closed car in summer, or in winter conditions to prevent depletion of battery lifetime or capacity.

Cleaning the products

CAUTION
**Liquids can damage the electronics of the product!**

Liquids entering the housing of the device can cause a short circuit and damage the electronics.

Keep all liquids far away from the product. Do not use any cleansing agents or solvents.

Only use a dry cloth to clean the product. Clean the charging contacts of the case and the earbuds from time to time using e. g. a cotton swab.
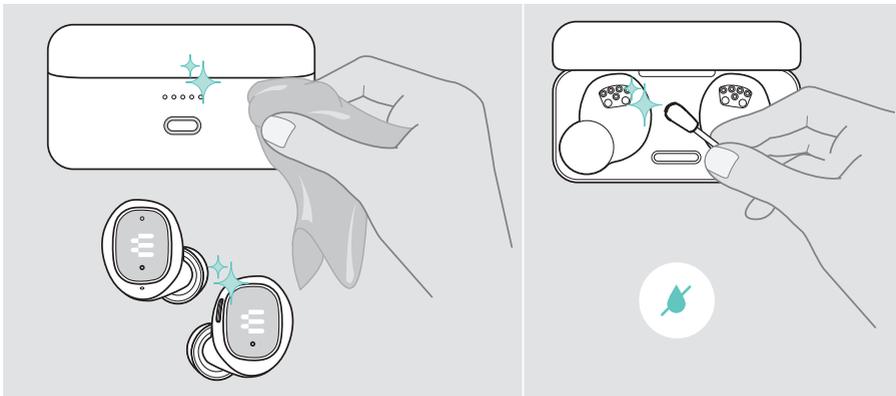
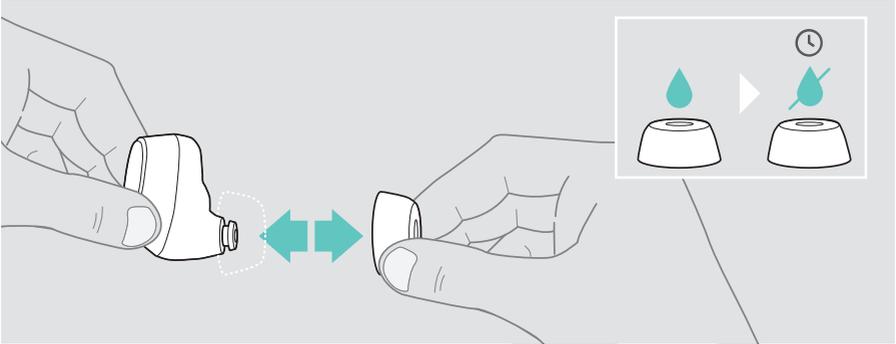# Cleaning the eartips

For hygienic reasons, you should wash the earbuds from time to time.

1 Remove the eartips carefully.
2 Wash the eartips with warm water or use a wet swipe and allow them to air dry.
3 Push the eartips on the in-ear sound tunnels.

Specifications

Earbuds

Ear coupling	In-ear
Transducer principle	Dynamic, closed
Dimensions (L x W x H)	23.8 x 23.2 x 23.7 mm / 0.94 x 0.91 x 0.93 in
Weight	Left: 6.1 g / 0.22 oz Right: 6.6 g / 0.23 oz
Noise cancellation	passive
Connectivity	Bluetooth® 5.1
Extension cable	1.5 m USB cable
Connector plugs	USB-C
Compatibility	Mobile / Tablet
Listening time	up to 5 hours + 15 hours additional time via charge case (3 recharge cycles)
Low-latency gaming time	up to 5 hours
Charging time	1.5 hours
Rechargeable battery (built-in)	Lithium Polymer / 3.7 V DC / 60 mAh
Frequency response	Speaker: 20 – 20,000 Hz Microphone: 100 – 7,500 Hz
Frequency range	2402 – 2480 MHz
Range	up to 15 m
Sound pressure level	100 dB
Pick-up pattern	Bidirectional ECM
Sensitivity	-22 dBV/Pa

Charge case

Dimensions (L x W x H)	67.5 x 33.2 x 36.2 mm / 2.66 x 1.31 x 1.43 in
Weight	61 g / 2.15 oz
Connection	USB-C
Charging time	1.75 hours
Rechargeable battery (built-in)	Lithium Polymer / 3.7 V DC / 500 mAh
Max. charging voltage via USB	5.25 V DC / max. current 500 mA

General

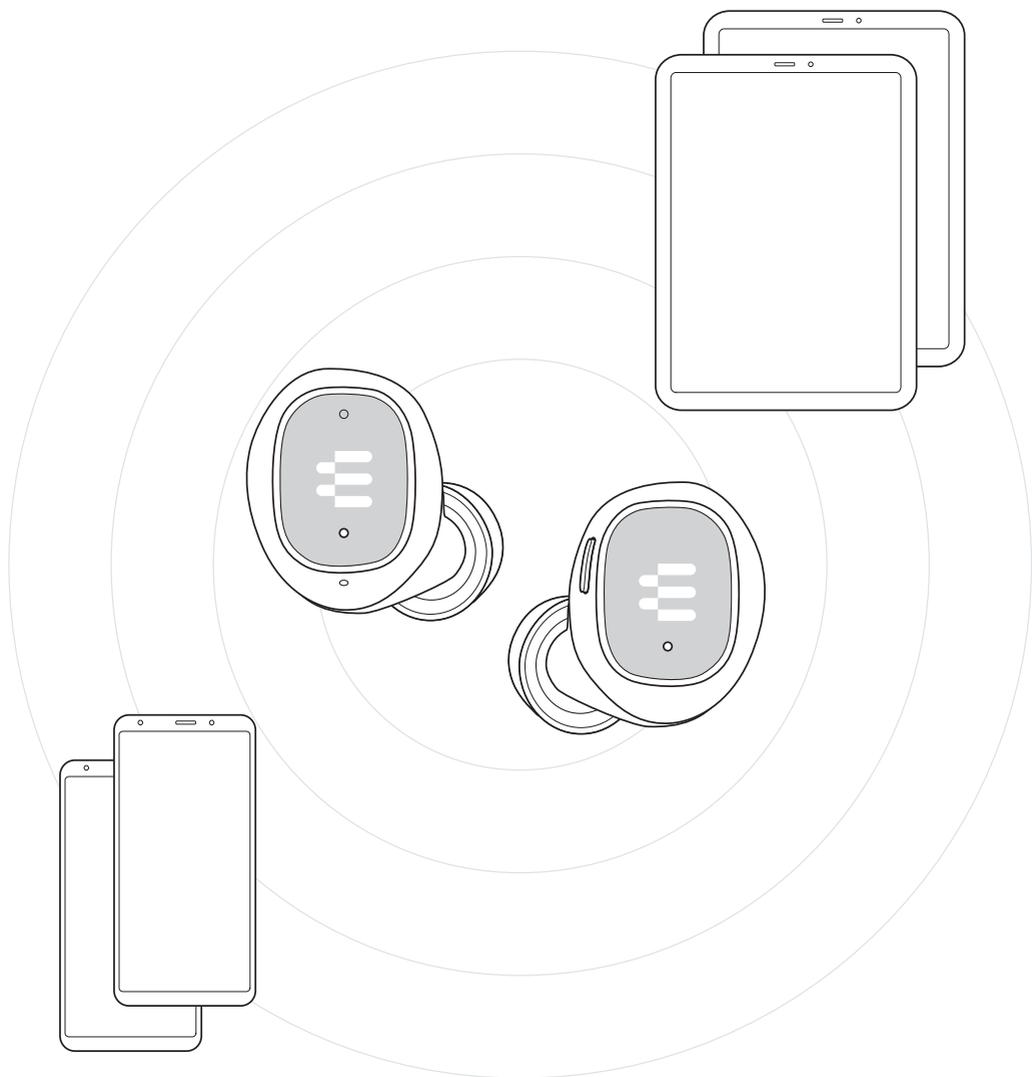|	
Temperature range	0 °C to +40 °C / +32 °F to +104 °F
Relative humidity	Operation: 10 to 85% Storage: 10 to 95%

Trademarks

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by DSEA A/S is under license.

USB Type-C® and USB-C® are trademarks of USB Implementers Forum.

"PlayStation" is a registered trademark or trademark of Sony Interactive Entertainment Inc. also "PS4" is a trademark of the same company.

All other trademarks are the property of their respective owners.

EP⊃S