# EPOS | SENNHEISER



# ADAPT 360 | ADAPT 360 White

Over-ear Bluetooth® headset with ANC

**User Guide** 

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### The ADAPT 360 | ADAPT 360 White headset

Stay focused with ANC that reduces background noise, helps you concentrate in busy open offices and boosts productivity on-the-go. Ensure clear business calls with a solution optimized for UC and switch easily between devices as you multitask.

Enjoy over-the-ear design and ergonomic ear pads that add noise dampening and long-lasting comfort. Wherever your work schedule takes you, performance and convenience are on hand with up to 46 hours of battery life and foldable design that is easy to store and pack. Empower your performance with professional quality and sleek, comfortable design in black or white to suite your style.

With the option of EPOS Manager and EPOS Connect software, you can ensure optimal functionality. Insist on a headset with great audio that's built to last and will help you excel in today's workplace.

### Key benefits & features

#### Concentrate in noisy environments

Thanks to Active Noise Cancellation that reduces background noise to increase your work focus

#### Ensure clear calls with certified solutions

Certified for Microsoft Teams and optimized for UC

# Switch effortlessly between your favorite devices

With multi-point connectivity to any two Bluetooth® devices simultaneously

#### Enjoy stylish, comfortable design

On and off work with a contemporary look in black or white and soft, ergonomic ear pads for lasting comfort

# High-quality stereo sound and reliable performance

Stream stereo music at work or on your commute and benefit from up to 46 hours of battery life

#### Additional benefits & features

#### Launch Microsoft Teams instantly

Dedicated button for Microsoft Teams via BTD 800 USB dongle

#### Clearer office and mobile calls

From 2 advanced microphones optimize voice pick up wherever you are

#### Reduce distracting noise

Excellent noise dampening from large ear cups

#### Convenient and extremely portable

Due to a robust, foldable headset design

#### Protect your headset

With a convenient storage pouch

#### Benefit from easy charging

Via USB cable with USB-C connector

#### Firmware updates when it suits you

Via EPOS Manager and EPOS Connect software



For safety instructions, consult the Safety Guide.



A list of accessories can be found on the product page at www.eposaudio.com.

#### **Trademarks**

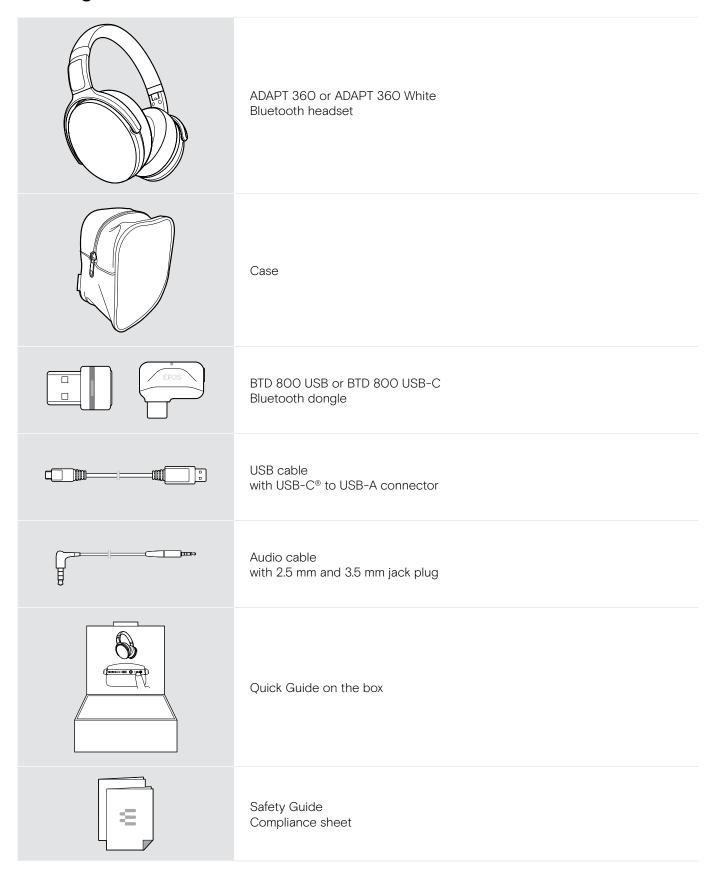
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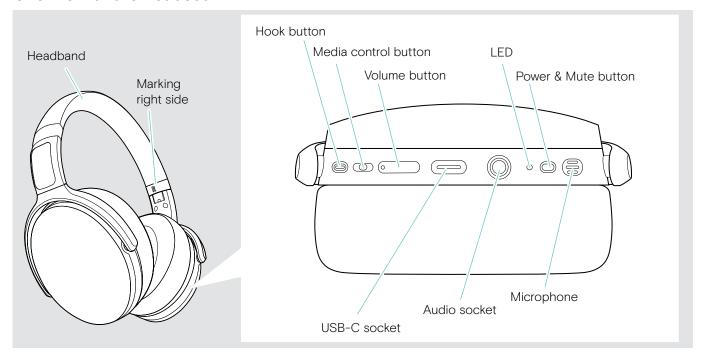
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# Package contents

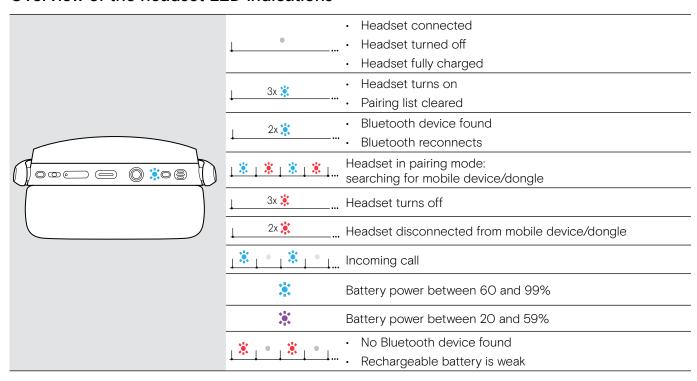


### **Product overview**

#### Overview of the headset



#### Overview of the headset LED indications



<sup>\*</sup>Once the headset is successfully connected, the LED goes off.

### Overview of the headset buttons

Power & Mute button	Press	Function	Page
	2s1	Turns the headset on / off	10
	2x	Turns ANC on / off	12
		Mutes / unmutes the microphone	12
		Turns TalkThrough on/off (ANC turned on)	13
		Cancels pairing (Pairing mode)	7
	451	Pairs the headset with a Bluetooth device	7
		Clears pairing list (Pairing mode):  ▷ Press Power & Media control button	25

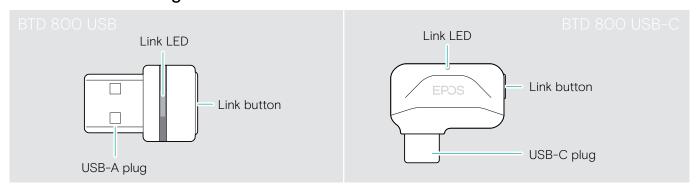
Hook button	Press	ess Function	
		Initiates a call	14
		Accepts / ends a call	14
		2 calls: Answers incoming & ends active call	16
		2 calls: Ends active & unholds paused call	16
		Invokes Microsoft Teams	17
	2x	Puts an active call on hold (pause) / unholds call	14
		Redials the last number	15
		2 calls: Answers incoming & puts active on hold	16
		2 calls: Toggles between two calls	16
	<u> </u>	Activates voice assistant / Cortana	15
	Isl	Rejects a call	14

Media control button	Press	ress Function	
		Starts / pauses audio playback	
		<ul> <li>Skips to the next track</li> <li>Press and hold: Fast-forwards the track*</li> </ul>	18
		<ul> <li>Skips to the previous track</li> <li>Press and hold: Rewinds the track*</li> </ul>	
	48	Clears pairing list (Pairing mode):  ▷ Press Power & Media control button	25

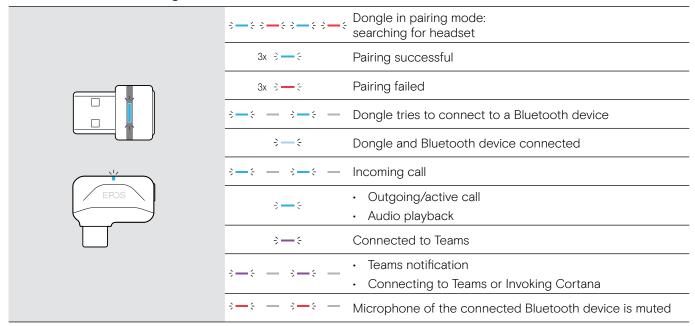
<sup>\*</sup> These functions are not supported by all connected Bluetooth devices.

Volume button	Press	Function	
		Increases/decreases the volume (press or press and hold)	11
	1s	Requests remaining battery power (press both buttons)	19
	45	Enables/disables voice prompts (press both buttons)	21

### Overview of the dongle



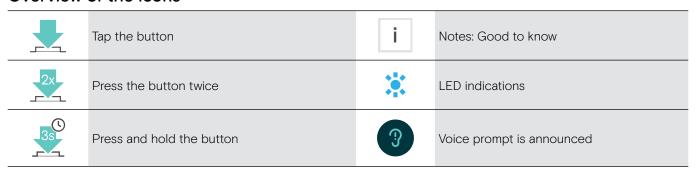
### Overview of the dongle LED indications



### Overview of the dongle button

Link button	Press	s Function	
EPDS	335	Pairs the dongle with the headset	7
		Reconnects the headset	21
	2x	Disconnects the headset	21

#### Overview of the icons



### Getting started

### Pairing the headset with Bluetooth® devices



#### CAUTION

#### Danger of malfunction!

The transmitted radio waves of mobile devices can impair the operation of sensitive and unprotected devices.

> Only use Bluetooth where it is permitted.

The headset complies with the Bluetooth 5.0 standard. Bluetooth devices need to support the "Hands-Free Profile" (HFP), the "Headset Profile" (HSP), "Audio Video Remote Control Profile" (AVRCP) or the "Advanced Audio Distribution Profile" (A2DP).

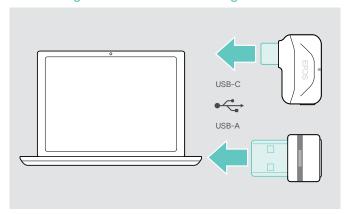


To transmit data via Bluetooth, you first have to pair your headset to a wireless device. The delivered dongle is already paired with the headset.

The headset can save up to eight paired devices. If you pair the headset with a ninth device, the device with the oldest activity in the pairing list will be overwritten. If you want to re-establish a connection with this device, you have to pair it again.

The headset can be connected to two of the paired devices at the same time. You can only connect another device by disconnecting one of the already connected devices.

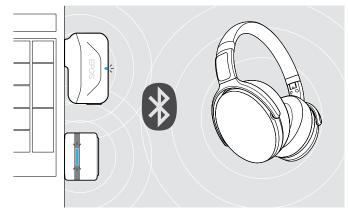
#### Connecting the headset via the dongle



To connect the headset wirelessly with a computer, use the BTD 800 USB or BTD 800 USB-C dongle.

The dongle and the headset in the bundles are already paired.

- Turn the headset on (see page 10).
- ▶ Plug the dongle into the USB port of your computer.



The dongle LED flashes blue while searching and switches to dimmed blue when connected successfully to the headset.



If Microsoft Teams is invoked: The dongle connects to Teams and lights up purple instead of blue.



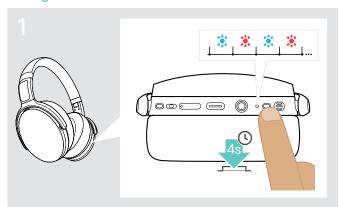
The dongle shows Teams notifications (see page 17).

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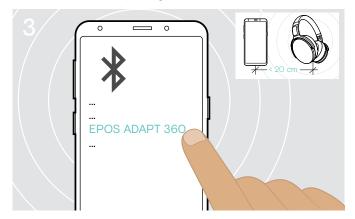
To manually pair the headset and the dongle, activate the pairing mode for both:

Press and hold the headset's Power button and the dongle's button until the LEDs alternately flashes blue and red. Once the dongle and the headset are connected, the dongle lights up dimmed blue.

#### Pairing the headset via Bluetooth with a mobile device



Press and hold the Power button until the LED flashes blue and red.The headset is in pairing mode.



Select "EPOS ADAPT 360" to establish a Bluetooth connection to the headset.



▶ Enable Bluetooth on your mobile device and start the search for Bluetooth devices – see instruction manual of your mobile device.



The LED flashes 2 times blue as soon as the headset finds a device to connect to. The LED turns off.



To cancel pairing:

Press the Power button.

### Installing the EPOS Connect software



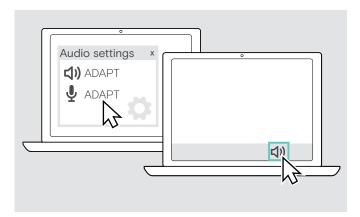
The free EPOS Connect software allows you to configure and update your headset and offers additional settings.

- Download the software from www.eposaudio.com/connect.
- ▶ Install the software. You need administrator rights on your computer – if necessary, contact your IT department.

To make calls via the computer:

▷ Install a softphone (VoIP Software) or ask your admin for support.

# Changing Audio settings for the headset - Microsoft® Windows



Windows usually changes the Audio settings automatically if you connect a new headset.

If the headset is connected but you hear no sound:

- Select under output ADAPT 360 as speaker.
- > Select under input ADAPT 360 as microphone.

#### Using the headset



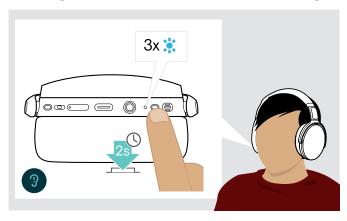
#### **CAUTION**

#### Hearing damage due to high volumes!

Listening at high volume levels for long periods can lead to permanent hearing defects.

- > Set the volume to a low level before putting on the headset.
- Do not continuously expose yourself to high volumes.

#### Turning the headset on and connecting it



Press the Power button for 2 seconds.
 The headset turns on. The LED flashes blue shortly.
 The headset automatically tries to connect to available paired Bluetooth devices.



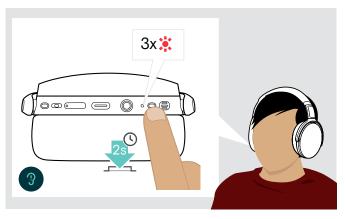
The LED flashes 2 times blue as soon as the headset finds a device to connect to. The LED turns off.

If the LED flashes red, no paired device has been found.

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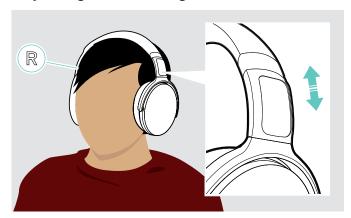
The search function is deactivated while the audio cable is connected.

### Turning the headset off



- Press the Power button for 2 seconds.
   The LED flashes red 3 times and turns off.
   All volume settings are saved automatically when the headset is turned off.
- Charge the headset (see page 19).
- > Store the headset (see page 20).

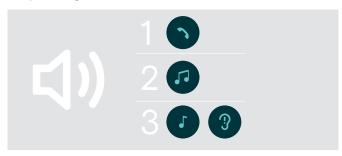
#### Adjusting and wearing the headset



For good sound quality and best possible wearing comfort, adjust the headset.

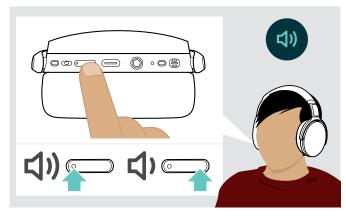
- ▶ Put the headset on so that the headband runs over the top of your head and the side with the R marking rests on your right ear.
- ▷ Adjust the headset so that
  - · your ears are comfortably covered by the ear pads,
  - you feel even, gentle pressure around your ears,
  - a snug fit of the headband on the head is ensured.

### Adjusting the volume



You can adjust three independent volume settings for the headset:

- 1. Call volume: during an active call
- 2. Audio volume: during audio streaming
- 3. Volume for ring tone, tones and voice prompts: in idle mode no active call or audio streaming



> Press the Volume button to increase or decrease the

You hear a beep or double beep for maximum or minimum volume.

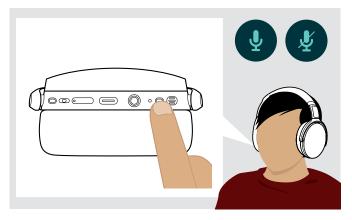
Alternatively you can adjust the volume on your connected device.

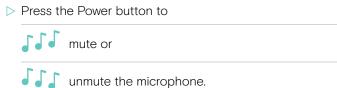
### Adjusting the headset's microphone volume for softphones



- ▷ Initiate a call on your connected device to someone who will help you find the correct volume setting for your microphone.
- Change the microphone volume in your softphone application and/or in your PC audio application.

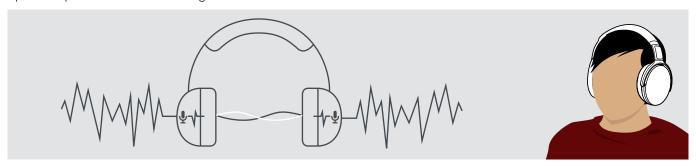
### Muting the microphone



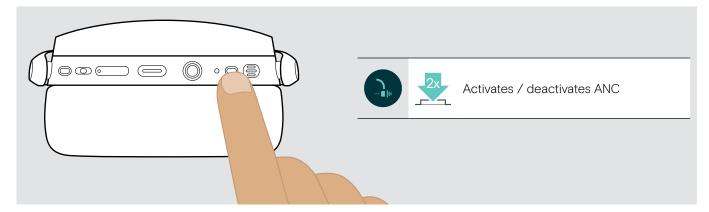


### Using Active Noise Cancellation (ANC)

This headset provides attenuation of ambient noise using Active Noise Cancellation (ANC) technology. Special microphones optimize speech and reduce background noise.

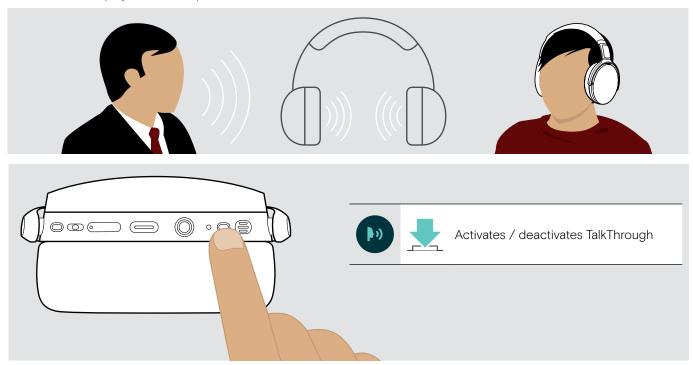


If you are in a noisy environment but would like to have your own quiet space, you can use the headset itself, disconnected from any device, and simply benefit from ANC. You can activate ANC if the battery is sufficiently charged and if the headset is turned on.



## Turning TalkThrough on / off

TalkThrough allows you to communicate with your colleagues without having to remove the headset, even when ANC is turned on. Audio playback will be paused or muted.



# Making calls using the headset

The following functions depend on the connected device.

### Making a call



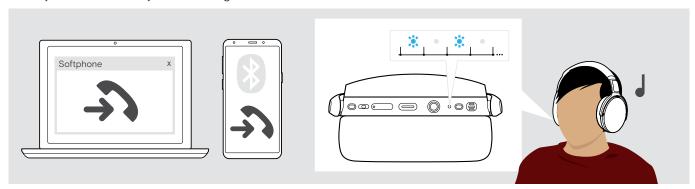
- $\triangleright$  Initiate the call on your connected device.
  - OR
- Press the Hook button to initiate a call via your softphone.

If your call is not automatically transferred to the headset:

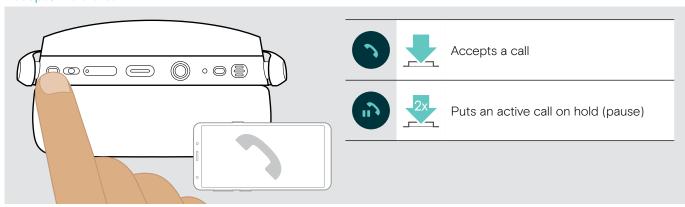
Search this function in the instruction manual of your connected device.

### Accepting / rejecting / ending a call

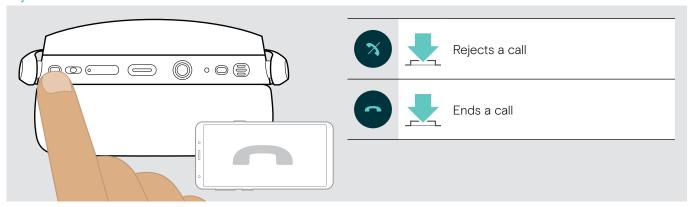
When you receive a call, you hear a ring tone and the LED flashes blue.



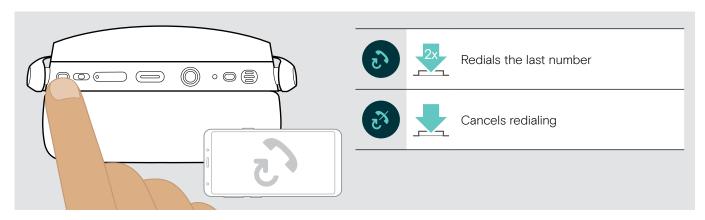
#### Accept / hold a call



### Reject / end a call

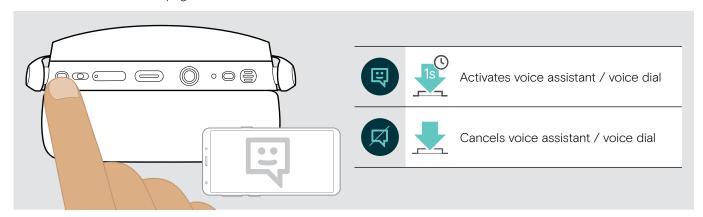


### Redialing

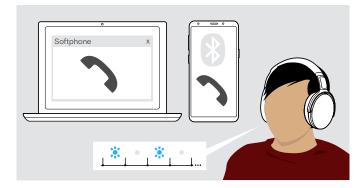


### Using the voice assistant / voice dial

The last connected Bluetooth device will be used for voice assistant or voice dial. For Microsoft Cortana: see page 17.



### Managing multiple calls

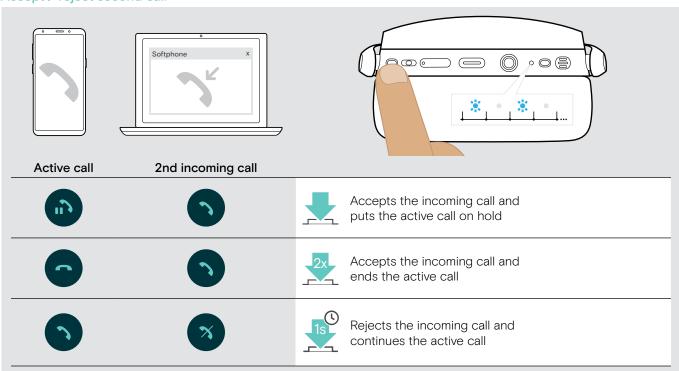


You can use the Headset with up to two connected Bluetooth devices.

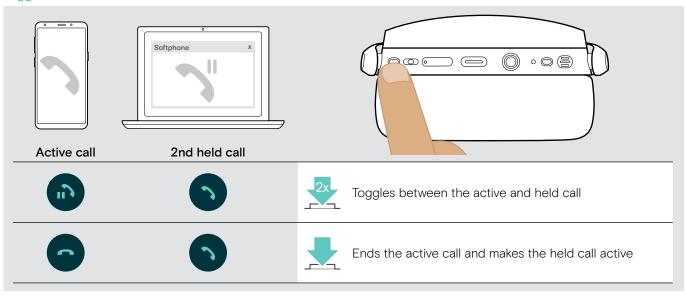
Two calls can be managed simultaneously.

If you receive a call during an active call, a knock on tone will be played.

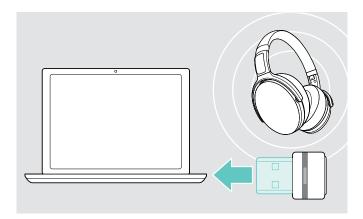
#### Accept / reject second call



#### Toggle between calls / end active call



# Using headset and dongle with Microsoft® Teams / Cortana

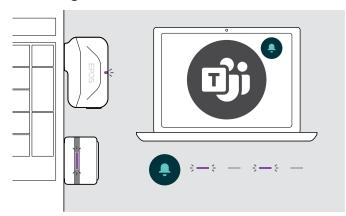


To use Microsoft Teams and Cortana with the headset:

▶ Plug the dongle into the USB port of your computer – see page 7.

If Microsoft Teams is already running, the blue LED changes to purple automatically.

### Invoking Microsoft® Teams and check notifications



Start Microsoft Teams on your computer. The dongle connects to Microsoft Teams and the LED blue LED changes to purple.



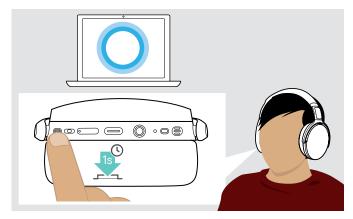
The LED pulses purple to indicate:

- · Meeting Join Notification
- · Voice Mail Notification
- · Missed Call Notification

To check these Notifications on your screen:

Press the Hook button.

### Activating and using Microsoft® Cortana



You can activate and use Cortana - Microsoft's Personal Digital Assistant using Voice command technology - with the headset.

Press the Hook button.

The Dongle LED flashes purple while activating Cortana.

3—6 — 3—6 —

The LED lights up purple and Cortana is ready to use.

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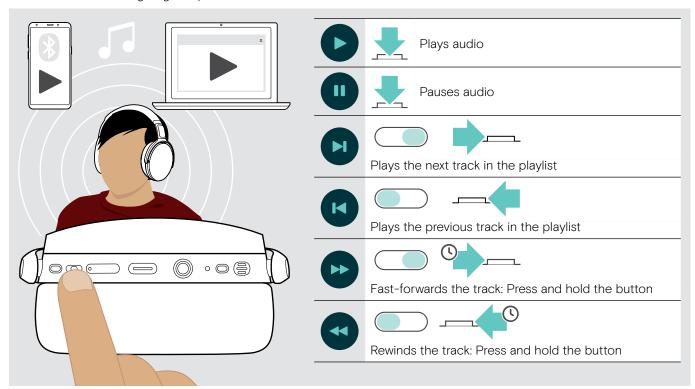
## Listening to audio using the headset

You can listen to audio via a connected device.

### Controlling media playback

The following functions depend on the connected device.

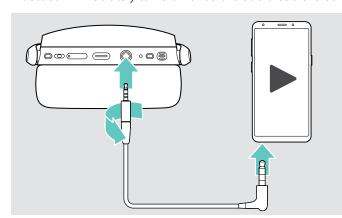
▶ Play the media on your connected Bluetooth device. The LED on the dongle lights up blue.



If you receive and accept a call, audio playback is paused and restarts after the call - if supported by the connected device.

### Using the audio cable

Use the audio cable for audio playback when the battery is low or when Bluetooth transmission is restricted or not allowed. Bluetooth immediately turns off once the audio cable is connected to the headset.



- Insert the small jack plug into the audio socket of the headset.
- ➤ Turn the plug clockwise until it locks into place. Bluetooth is deactivated.
- Connect the 3.5 mm jack plug to the audio output of your mobile device.

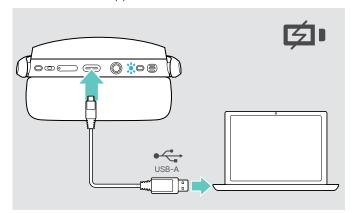
To disconnect the audio cable:

- ➤ Turn the plug counterclockwise to unlock it and pull it out of the headset.
- Pull the plug out of your mobile device. The headset automatically tries to connect to available paired Bluetooth devices.
- You can use the Active Noise Cancellation (ANC) as usual (see page 12).

# **Additional functions**

### Charging the headset battery

Connect the supplied USB cable to the USB socket of the headset and a USB socket of your computer.



The battery is being charged. The LED lights up depending on the battery status of the headset and turns off when the battery is fully charged.

LED	Battery status
•	100% - Battery fully charged
	more than 60%
	more than 20%
*	less than 20%

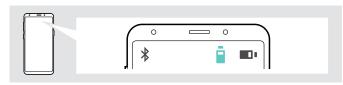
To end charging:

Disconnect the USB cable from the headset.

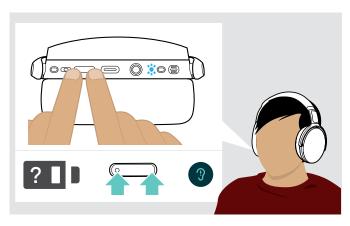
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When the battery is flat, the headset turns off automatically.

### Verifying remaining battery power



Some mobile devices indicate the battery status of the headset.



You can retrieve information on the remaining battery power at any time – except while you are in a call:

Press both Volume buttons.
 The LED flashes shortly and a voice prompt is announced.

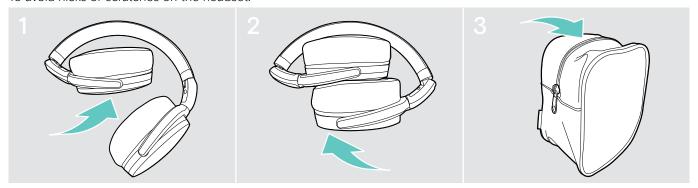


When the battery power drops below 20%, the LED flashes red and "Recharge headset" is announced several times.

LED	Remaining battery power
*	more than 60%
	more than 20%
*	less than 20% - automatic voice prompt

### Storing and transporting the headset

To avoid nicks or scratches on the headset:



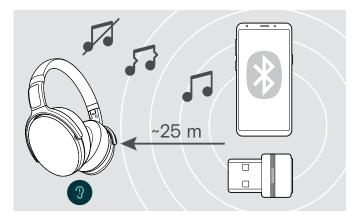
- > Fold the ear cups inwards towards the headband.
- ▷ Store the headset in the case when not in use or when carrying it around. Keep it in a clean and dry environment.

If you do not use the headset for extended periods of time:

▶ Charge the built-in rechargeable battery every 3 months for about 1 hour.

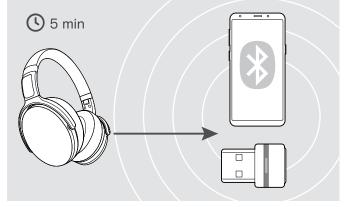
### If you leave the Bluetooth range

The range between headset and Bluetooth 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 transmission range of most Bluetooth devices is up to 25 meters.



If the audio quality deteriorates e. g. during a call or the link breaks down completely:

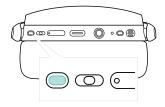
> Re-enter the radio range of the Bluetooth device.



If you re-enter the Bluetooth transmission range within 5 minutes, the connection is re-established.

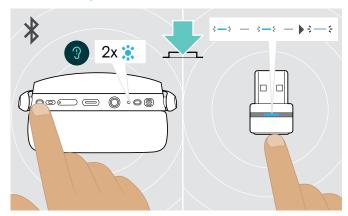
After more than 5 minutes the connection breaks down completely and you have to manually re-establish the connection:

▶ Tap the Hook button.



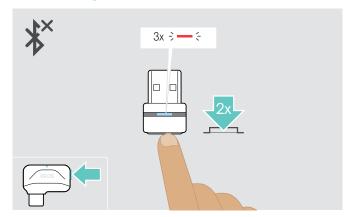
### Reconnecting / disconnecting Bluetooth

#### **Reconnecting Bluetooth**



➤ Tap the headset's Hook button or the dongle's button.
 The headset flashes 2 times blue as soon as the headset finds a device to connect to. The dongle flashes blue and lights up dimmed blue.

#### **Disconnecting Bluetooth**

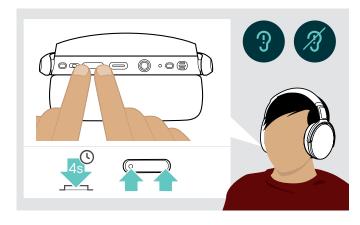


Double tap the dongle's button.
 Bluetooth will be disconnected. The LED flashes 3 times



If you connect the audio cable to the headset, Bluetooth gets automatically deactivated.

### Enabling / disabling voice prompts



In idle mode (no active call or audio playback):

> Press and hold both Volume buttons until the headset announces a voice prompt for on or off.



If the voice prompts are deactivated you hear tones instead.

# Maintaining the products and updating the firmware

### Cleaning the products



#### CAUTION

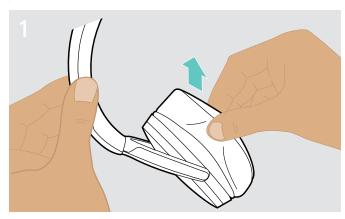
#### Liquids can damage the electronics of the product!

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

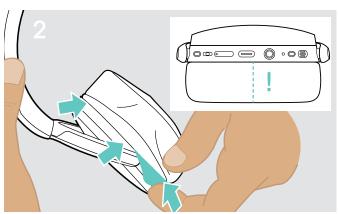
- ▶ Keep all liquids far away from the product.
- Do not use any cleansing agents or solvents.
- > Only use a dry cloth to clean the product.

#### Replacing the ear pads

For hygienic reasons, you should replace the ear pads from time to time. Spare ear pads are available from your EPOS partner.



▷ Carefully remove the old ear pad from the ear cup.



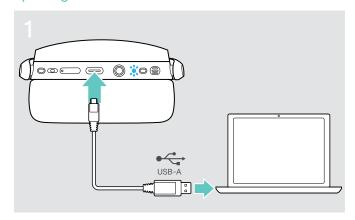
Insert the fixation band – stitched line facing to bottom
 in the space on the ear cup.

### Updating the firmware of the products

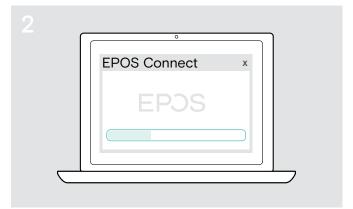
To update the installed firmware:

▶ Install the free of charge EPOS Connect software (see page 9).

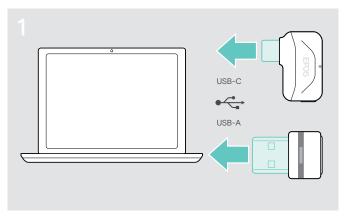
#### Updating the firmware of the headset



 Connect the USB cable to your headset and your computer.
 The LED lights up.



#### Updating the firmware of the dongle



- ▶ Plug the dongle into the USB port of your computer. The LED lights up.
- Start EPOS Connect.

  If there is a new firmware available the software will guide you through the update process.

### Replacing / removing the headset's rechargeable battery

The rechargeable battery must only be replaced or removed by an authorized EPOS service center.

Contact your EPOS service center if the rechargeable battery needs to be replaced. To find the EPOS service partner in your country, visit www.eposaudio.com.

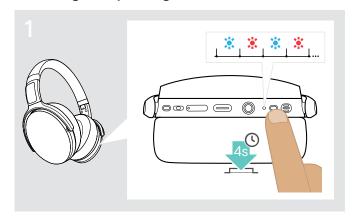
Outside the warranty period, the rechargeable batteries may be replaced or re-moved by any qualified service center.

# If a problem occurs ...

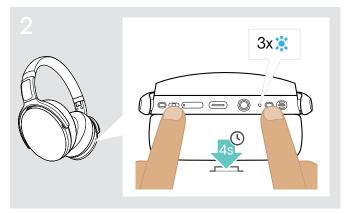
Problem	Possible cause	Solution	Page
Headset cannot be turned on	Rechargeable battery empty		19
Active Noise Cancellation (ANC) cannot be turned on	Rechargeable battery empty		19
	Headset turned off	<ul><li>Turn the headset on.</li><li>Double tap the Power button.</li></ul>	10
No audio signal or drop outs	Headset not paired with a Bluetooth device	▶ Pair the headset.	7
	Volume adjusted too low	▷ Increase the volume.	11
	Headset turned off		10
	Audio cable's jack plug not twisted in	Insert the plug and turn it clockwise until it locks into place.	18
	Computer: Headset not selected as audio device	Change the Audio settings of your computer.	9
Headset cannot be connected via Bluetooth	Audio cable connected (deactivates Bluetooth)	Disconnect the audio cable.	18
	Headset not paired	Pair the headset with a Bluetooth device (max. 20 cm distance while pairing between devices).	7
		Check if your Bluetooth device supports the HF or HS profile.	-
	Bluetooth at mobile device turned off		-
	Dongle not plugged in	Plug the dongle into the USB port of your Computer.	7
Microsoft Teams does not	Dongle or Microsoft Teams	□ Unplug and plug the dongle again.	-
work: LED blue instead of purple	disturbed		-
Beeps instead of voice prompts	Voice prompts disabled	▶ Enable the voice prompts.	21
Headset or dongle does	Software or hardware problems	> Turn the headset off and on again.	10
not react to any button press		□ Unplug and plug in the dongle again.	7
ρισο		▷ Clear the pairing list of the headset.	25
		Clear the pairing list of the dongle.	25

If a problem occurs that is not listed in the above table or if the problem cannot be solved with the proposed solutions, please contact your local EPOS partner for assistance. To find the EPOS partner in your country, search at www.eposaudio.com.

### Clearing the pairing list of the headset (Reset)



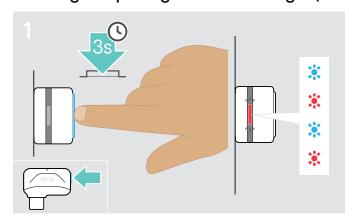
▶ Press and hold the Power button until the LED flashes blue and red.



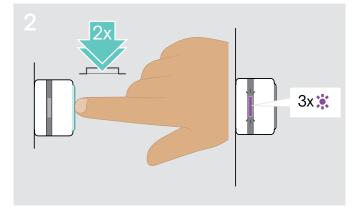
Simultaneously press the Media control button and the Power button.

The LED flashes blue 3 times. The pairing list is cleared. The headset searches for Bluetooth devices to pair with – see page 7.

### Clearing the pairing list of the dongle (Reset)



- ▶ Plug the dongle into the USB port of your computer.
- > Press and hold the button until the LED flashes blue and red.



Double press the dongle's button.

The LED flashes purple 3 times. The pairing list is cleared. The dongle searches for Bluetooth devices to pair with – see page 7.

## **Specifications**

#### Headset - General

Wearing style Over-ear, double-sided headband

Color Black and white version

Dimensions (W x H x D) 168 x 188 x 88 mm / 6.61 x 7.40 x 3.47 in

Weight 238 g / 8.39 oz Transducer principle Dynamic, closed

Connectivity Bluetooth 5.0

Audio cable (2.5 mm twist lock and 3.5 mm jack plugs)

Connector USB-C® plug

Supported Bluetooth profiles Hands-Free Profile (HFP), Headset Profile (HSP), Audio Video Remote Control

Profile (AVRCP), Advanced Audio Distribution Profile (A2DP)

Supported codecs SBC, AAC, AptX™, AptX™ low latency

Rechargeable battery (built-in) Lithium Polymer / 3.7 V DC / 600 mAh

Charging time 2 hours 30 minutes Standby time

Battery time Listening time: up to 46 hours (ANC off)

Talking time: up to 39 hours (ANC off)

Range Up to 25 m / 82 feet (device dependent)

#### Headset - Audio

Speaker frequency response 18 Hz to 22,000 Hz (-10 dB)

Sound pressure level (SPL) Limited by EPOS ActiveGard®: 108 dB (1 kHz/O dBFS)

Up to 62 days

Total harmonic distortion (THD) < 0.3%

Noise cancellation Active Noise Cancellation (ANC)

Microphone type 2 beamforming MEMS microphones

Microphone frequency response 80 Hz to 8,000 Hz

#### Dongle BTD 800 USB

Dimensions (W x H x D)  $22 \times 16 \times 6 \text{ mm} / 0.87 \times 0.63 \times 0.24 \text{ in}$ 

Weight 2 g / 0.07 oz / 0.004 lbs

Connector USB-A plug Connectivity Bluetooth 4.2 Output power max. 8 dBm (EIRP)

#### Dongle BTD 800 USB-C

Dimensions (W x H x D)  $27.5 \times 23.5 \times 7.5 \text{ mm} / 1.05 \times 0.93 \times 0.30 \text{ in}$ 

Weight 2.8 g / 1.0 oz / 0.006 lbs

Connector USB-C plug Connectivity Bluetooth 4.2

Output power max. 10.7 dBm (EIRP)

# EPOS | SENNHEISER



### Sennheiser Communications A/S

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