

**PHILIPS**

AirBridge



# User manual

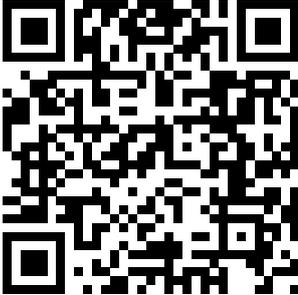
AirBridge (ACC4100)

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# 1. Important

Do not make any adjustments and modifications that are not described in this manual. Follow all safety instructions to ensure proper operation of the device. The manufacturer assumes no liability for damages resulting from non-compliance with the safety instructions.



View this user manual  
online:

[help.speechmike.com/  
acc4100](http://help.speechmike.com/acc4100)

## Safety instructions

- Protect the device from rain and liquids to prevent damage to the device or a short circuit.
- Do not expose the device to excessive heat caused by placing it on a heating device or in direct sunlight.
- Protect the cables from damage by being trapped, particularly at the plugs and where cables exit the housing.
- Do not perform any maintenance operations that are not described in this user manual. Do not disassemble the device into its component parts to carry out repairs. The device may only be repaired in authorized service centers.
- All wireless devices may be susceptible to interference, which could affect performance.
- Back up your data and recordings. The manufacturer's warranty does not cover loss of data resulting from user actions.

## Hearing protection

Observe the following guidelines when you use headphones:

- Set the volume to a moderate level and don't use headphones to listen for excessively long periods of time.
- Be particularly careful to avoid adjusting the volume to a level that your hearing can't deal with.
- Don't turn the volume up so high that you can't hear what is going on around you.
- In potentially dangerous situations, be particularly careful or temporarily discontinue use.
- Don't use headphones while you are operating a motorized vehicle, cycling, skateboarding, and so on. You could be a hazard to yourself and other road users, and possibly be breaking the law.

## Small children

Your device and its accessories may contain small parts. Keep them out of the reach of small children.

## Medical device interference

Operation of any radio transmitting equipment may interfere with the functionality of inadequately protected medi-

cal devices. Consult a physician or the manufacturer of the medical device to determine if they are adequately shielded from external RF energy or if you have any questions. Switch off your device in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

## Hearing aids

Some digital wireless devices may interfere with some hearing aids. If interference occurs, consult your service provider.

## Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles such as electronic fuel injection systems, electronic antiskid (antilock) braking systems, electronic speed control systems, and air bag systems. For more information, check with the manufacturer, or its representative, of your vehicle or any equipment that has been added.

Only qualified personnel should service the device or install the device in a vehicle. Faulty installation or service may be dangerous and may invalidate any warranty that may apply to the device.

Check regularly that all wireless device equipment in your vehicle is mounted and operating properly. Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the device, its parts, or enhancements. For vehicles equipped with an air bag, remember that air bags inflate with great force.

## Use in aircraft

Wireless transmitters can negatively affect the operation of other electronic equipment, causing them to malfunction. Turn off your device when you travel in aircraft.

## Cleaning and disinfection

- Before cleaning, disconnect all cables from the device.
- To clean the device, use a soft dry cloth.
- To disinfect the device, use products for disinfection of surfaces in clinical areas and patient care equipment, such as surface disinfectant wipes.
- Do not use harsh chemicals or strong detergents.
- Avoid getting moisture in openings.
- Do not rub or strike the surface with anything hard or sharp as this may scratch or damage the surface permanently.

## Disposal of your old product



A crossed-out wheeled bin symbol attached to a product indicates that the product is covered by the European Directive 2011/65/EU. Please get informed about the local

separate collection system for electrical and electronic products. Please act according to your local rules and don't dispose of your old products with your normal household waste. Correct disposal of your old product helps to prevent potential negative consequences for the environment and human health.

## About this user manual

Find a quick overview of your device on the next pages. For detailed description, see the following chapters of this user manual. Read the instructions carefully.

## Symbols used



### TIP

This symbol identifies information that helps you to use your device more efficiently and simply.



### NOTE

This symbol indicates notices which you should observe when handling or operating the device.



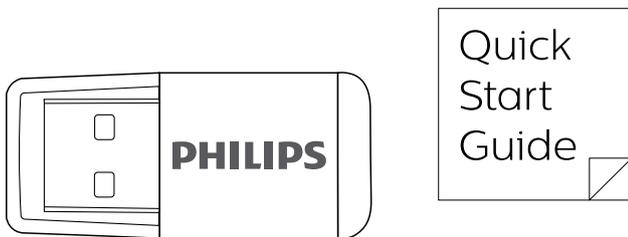
### CAUTION

This symbol warns of damage to the device and possible data loss. Damage can be caused by improper handling.

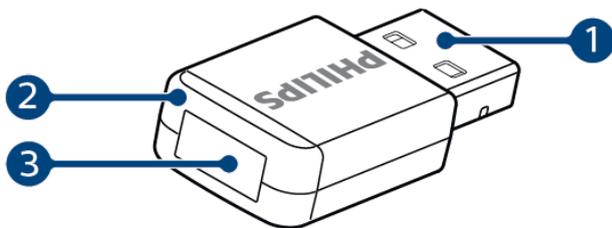
## 2. Your AirBridge

We are delighted that you have chosen a Philips device. Visit our website for comprehensive support, such as user manuals, software downloads, warranty information and more: [www.philips.com/dictation](http://www.philips.com/dictation).

### What's in the box



### Overview of your AirBridge

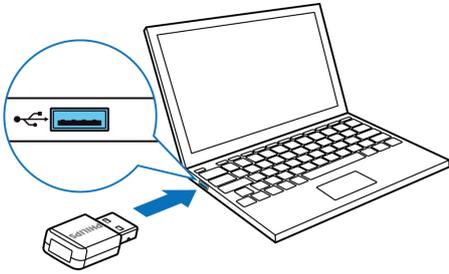


1. USB plug
2. Status LED
3. Pairing button

### 3. Connect your AirBridge

#### SpeechOne

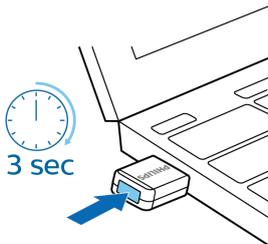
1. Connect the AirBridge to your computer.



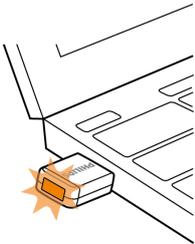
#### NOTE

Do not use any extension cables to connect the AirBridge to your computer to avoid connection problems.

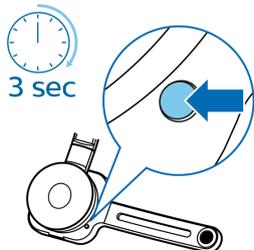
2. Hold the Pairing button of your AirBridge for 3 seconds.



3. The status LED of your AirBridge starts to flash orange.

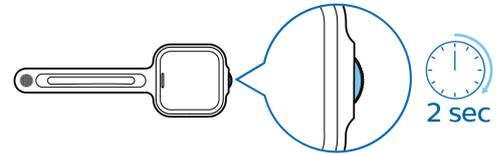


4. Hold the Pairing button of your SpeechOne for 3 seconds.

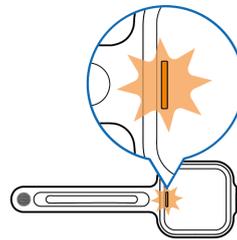


#### NOTE

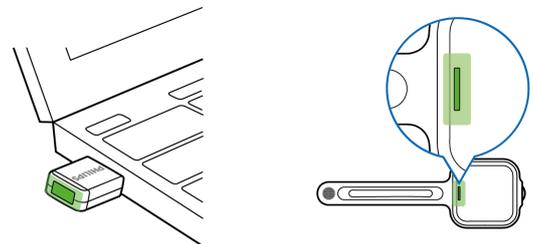
Make sure to turn on your SpeechOne headset by pressing the Headset button for 2 seconds.



5. The status LED of your SpeechOne headset starts to flash orange.



6. The SpeechOne headset automatically connects to the AirBridge. Once successfully connected, the status LED of both devices illuminates green.



↳ Once paired with the AirBridge, the SpeechOne headset will automatically reconnect to this AirBridge without the need for a manual pairing process.



#### NOTE

The SpeechMike / SpeechOne only stores the last two connections, e.g. to the last docking station and the AirBridge it was connected to. If you connect your SpeechMike / SpeechOne to an additional docking station or AirBridge, only the two most recent connections are stored.



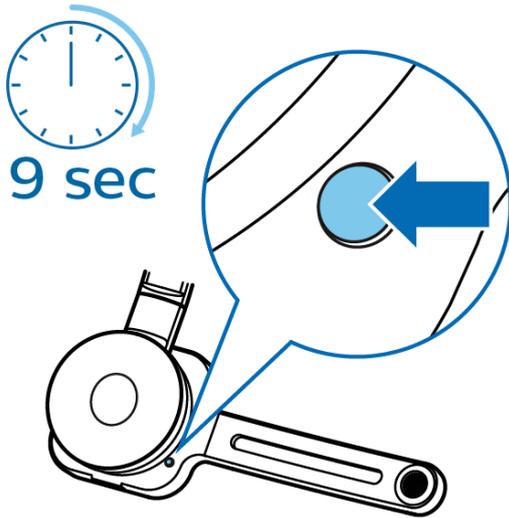
#### CAUTION

Unplug the AirBridge from laptops or other portable computers before transport to avoid any damages to the AirBridge or the computer.

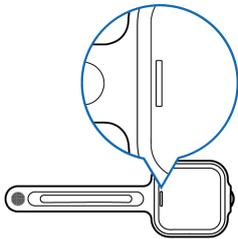
## Power down your SpeechOne

If the SpeechOne is not used for more than 6 hours, it automatically turns off to save battery life. You can also power down your SpeechOne manually:

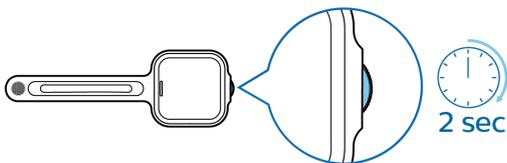
1. Remove the headset from the docking station.
2. Hold the Pairing button of your SpeechOne headset for 9 seconds.



3. The status LED of your SpeechOne headset is no longer illuminated, indicating that you turned off the device.

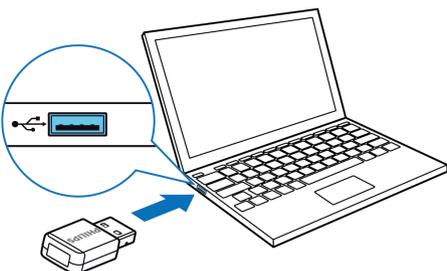


To turn the device on again, press the Headset button for 2 seconds.



## SpeechMike Premium Air

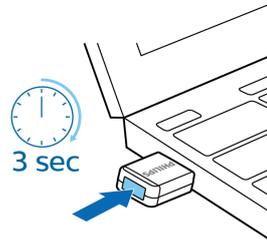
1. Connect the AirBridge to your computer.



### NOTE

Do not use any extension cables to connect the AirBridge to your computer to avoid connection problems.

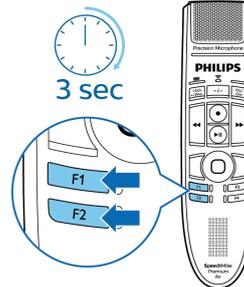
2. Hold the Pairing button of your AirBridge for 3 seconds.



3. The status LED of your AirBridge starts to flash orange.



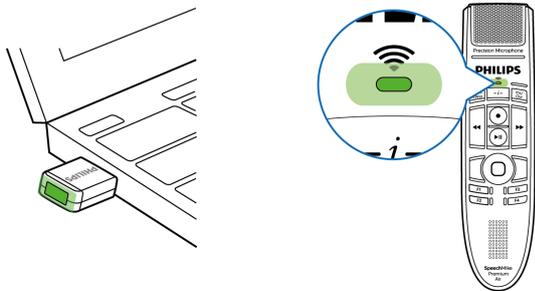
4. Hold both the F1 and F2 button of your SpeechMike for 3 seconds.



5. The status LED of your SpeechMike headset starts to flash orange.



6. The SpeechMike automatically connects to the AirBridge. Once successfully connected, the status LED of both devices illuminates green.



↳ Once paired with the AirBridge, the SpeechMike will automatically reconnect to this AirBridge without the need for a manual pairing process.

 **NOTE**

The SpeechMike / SpeechOne only stores the last two connections, e.g. to the last docking station and the AirBridge it was connected to. If you connect your SpeechMike / SpeechOne to an additional docking station or AirBridge, only the two most recent connections are stored.

 **CAUTION**

Unplug the AirBridge from laptops or other portable computers before transport to avoid any damages to the AirBridge or the computer.

## 4. Technical data

### Connectivity

USB: type A

### Wireless connectivity

Wireless technology: 2.4 GHz ISM Band

Modulation: 8-FSK

Maximum range: up to 5 m / 16 ft (in clear view)

### Power

Power consumption: 200 mW

### Product dimensions

Dimensions: 35 × 18 × 9 mm / 1.4 × 0.7 × 0.4 in

Weight: 45 g / 1.6 oz.

### Green specifications

- Compliant to 2011/65/EU (RoHS)
- Lead-free soldered product

### Operation conditions

- Temperature: 5° – 45° C / 41° – 113° F
- Humidity: 10% – 90%

## 5. Certifications

### FCC Warning Statement



Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### FCC Compliance Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help.

### Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

### Industry Canada (IC) regulatory information

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

### FOR MOBILE DEVICE USAGE (>20cm/low power)

**Radiation Exposure Statement:** This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

### Open source software

Products mentioned in this manual may contain open source software.

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