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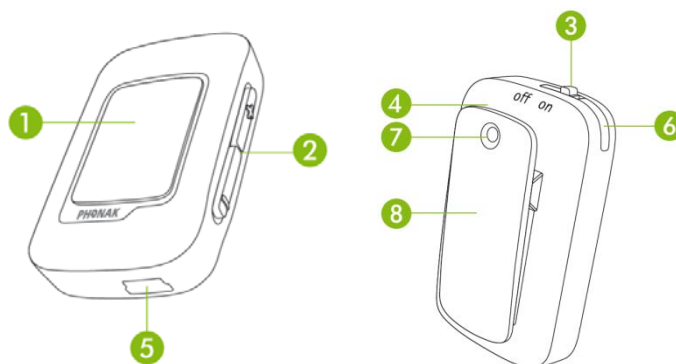
## Technical Data

# Phonak ComPilot Air II

ComPilot Air II can receive audio inputs from different Bluetooth® devices and transmits them wirelessly to Phonak hearing aids. Virtually any Bluetooth enabled audio device such as cell phones or tablets are supported. ComPilot Air II can also be used as a remote control to adapt your hearing aids to different listening situations.

## Description

- 1 Main button
- 2 Volume up / down
- 3 On / Off switch
- 4 Microphone opening
- 5 Charging input (mini-USB)
- 6 Indicator light
- 7 Securing cord eyelet
- 8 Retaining clip



## Features

- No neckloop
- Line of sight to hearing instruments not necessary
- Up to 4 hours streaming time
- Simple remote control
- Compatible with Phonak RemoteControl App











## Accessories

- Universal power supply, mini-USB
- Phonak TVLink II
- 12V car charger, mini-USB

## General information

Dimensions (L x W x H):	54 x 34 x 12/19 mm (2.13 x 1.34 x 0.47/0.75 inches)
Weight:	24 g
Color:	Champaign
Operating conditions:	0°C - 40°C (+32° to +104° Fahrenheit) / < 95% relative humidity (non condensing)
Transport and storage conditions:	-20 °C to +60 °C (-4° to +140° Fahrenheit) / < 90% relative humidity (non condensing)

## Status light

Demo sound playing	 Solid pink
Bluetooth Streaming	 Solid blue
Pairing mode	 Rapid blink blue
Switching on	 Green for 2 seconds
Switching off	 Solid for 2 seconds
Charging	 Solid red
Fully charged while charger attached	 Solid green
<10% battery left	 Short flash red
Enable / Discable lock state	 Triple flash red (locked)
	 Triple flash green (unlocked)



## Power supply

Battery:	Lithium Polymer 3.7 V DC
Charging time:	2 hours Charging time depends on initial battery state. Full performance is achieved after three complete charge and discharge cycles.
Capacity:	325 mAh (typ.)
Operating time:	Up to 4 hours Bluetooth streaming 1 week switched on, Bluetooth on stand-by
Charging input:	Type: DC, stabilized 5 V +/- 5% Max. current: 500 mA The battery cannot be over-charged. It may become warm during charging. <b>Important notice:</b> It is recommended to only use the original Phonak charging unit.

## Audio information

Audio input supported:	<ul style="list-style-type: none"><li>o Bluetooth audio (stereo)</li><li>o Bluetooth phone</li></ul>
Audio quality:	Stereo / 22 kHz sample frequency
Audio bandwidth:	20 Hz – 10 kHz

## Bluetooth

Bluetooth profiles supported:	<ul style="list-style-type: none"><li>o Headset Profile (HSP)</li><li>o Handsfree Profile (HFP)</li><li>o Low Energy (Bluetooth Smart) GATT Profile</li><li>o Advanced Audio Distribution Profile (A2DP)</li><li>o Audio Video Remote Control Profile (AVRCP)</li><li>o Phone Book Access Profile PBAP</li></ul>
Bluetooth range:	10 m (Class 2)
Bluetooth compliance:	Bluetooth version 4.1 + EDR / +LE
Max. paired devices:	6
Maximum of simultaneously connected profiles	<ul style="list-style-type: none"><li>o 3 A2DP</li><li>o 2 HSP/HFP</li></ul> (usually 2 cellular phones and 1 TVLink II or RemoteMic)



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## Radio information

Type:	<b>Antenna</b> Integrated, inductive
Operation frequency:	10.6 MHz
Occupied bandwidth (99% BW):	488 kHz
Modulation:	8-DPSK
Channel:	Single channel radio
Magnetic field strength@ 10 m:	< -3.5 dBµA/m
Operating range to hearing aid:	up to 40 cm (15")
Wearing option:	clipped on clothing
Use case:	Audio streaming, phone call, remote control

## Standards applied

<b>Europe</b>	EN 300 330 (HiBAN) EN 300 328 (Bluetooth) EN/IEC 60601-1-2 EN 301489-1,-3,17 EN/IEC 60601-1 EN 60950-1 EN 62479
<b>USA</b>	47 CFR Part 15.209 (HiBAN) 47 CFR Part 15.247 (Bluetooth) FCC ID: KWC-CPAIR2
<b>Canada</b>	RSS-210 (Issue 8) Annex 1 (HiBAN) RSS-210 (Issue 8) Annex 8 (Bluetooth) IC: 2262A-CPAIR2
<b>Japan</b>	EWPE (HiBAN), ARIB-T66 (Bluetooth)

## Compatibility to Phonak wireless hearing aids

Wireless Phonak Venture hearing instruments are required.

Find the complete list of compatible hearing instruments on [www.phonakpro.com](http://www.phonakpro.com) under the section:  
[Support] → [Compatibility] → Accessories