



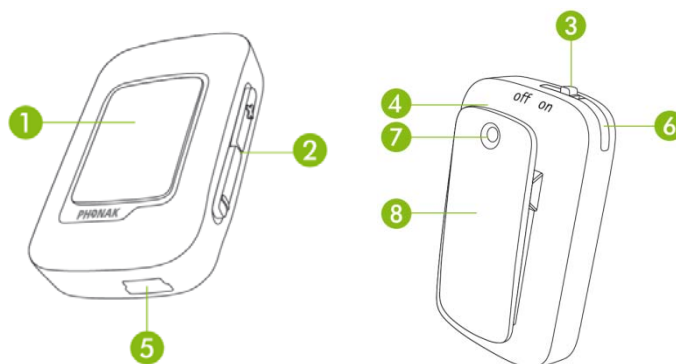
Technical Data

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. Important notice: It is recommended to only use the original Phonak charging unit.

Audio information

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

Bluetooth

Bluetooth profiles supported:	<ul style="list-style-type: none">o Headset Profile (HSP)o Handsfree Profile (HFP)o Low Energy (Bluetooth Smart) GATT Profileo Advanced Audio Distribution Profile (A2DP)o Audio Video Remote Control Profile (AVRCP)o Phone Book Access Profile PBAP
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">o 3 A2DPo 2 HSP/HFP (usually 2 cellular phones and 1 TVLink II or RemoteMic)



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Radio information

Type:	Antenna 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

Europe	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
USA	47 CFR Part 15.209 (HiBAN) 47 CFR Part 15.247 (Bluetooth) FCC ID: KWC-CPAIR2
Canada	RSS-210 (Issue 8) Annex 1 (HiBAN) RSS-210 (Issue 8) Annex 8 (Bluetooth) IC: 2262A-CPAIR2
Japan	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 under the section:
[Support] → [Compatibility] → Accessories