



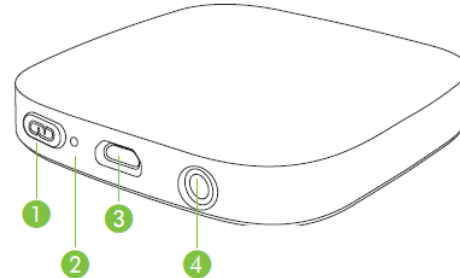
Technical Data

TV Connector

The TV Connector is a dedicated TV and audio interface for Phonak Audéo B-Direct wireless hearing aids that offers a great listening experience. The low latency transmission from the TV to the hearing aids provides excellent stereo sound quality. The easy to use TV Connector turns any Phonak Audéo B-Direct hearing aid into a lightweight wireless headset.

Description

1. Connect button
2. Indicator light (LED)
3. microUSB power socket
4. Audio socket for:
 - Toslink (optical)
 - 3.5 mm jack



Included accessories:

- Power supply with USB cable
- Toslink audio cable
- 3.5mm jack audio cable
- Velcro set






Special features

- Compatible with Phonak Audéo B-Direct hearing aids
- Connect multiple Phonak Audéo B-Direct wearers simultaneously
- Up to 15 meters (50 ft) transmission range
- Support of digital audio signals
- Test sound generating option
- No line of sight to hearing aids necessary
- Complete set with power plug, power supply, audio cables and Velcro tape

General information

Dimensions (L x W x H) :	63 x 63 x 12 mm (2.5" x 2.5" x 0.46")
Weight:	30 g
Color:	black
Operating conditions:	0°C to 40°C (+32°F to +104°F). Relative humidity of <90% (non-condensing)
Transport and storage conditions:	-20°C to 60°C (-4°F to +140°F). Relative humidity of <90% for a long period of time

Indicator light

Standby (powered, no audio input):	 Solid red
Streaming (valid audio input):	 Solid green
Connection mode:	 Blink blue
No valid audio input (DTS or Dolby):	 Blink red
Boot error:	 Rapid blink red

Power supply

Type:	DC, stabilized
Secondary voltage:	5 VDC
Max. current:	500 mA
Plug:	micro-USB
Important notice:	Only use the original Phonak power supply or an USB certified power supply 5 VDC, > 500 mA

Audio information

Audio inputs:	<ul style="list-style-type: none">• Analog (3.5 mm plug)• Digital optical (Toslink)
Audio quality:	Stereo, 120 Hz – 7.3 kHz

Radio information

Streaming technology:	AirStream Technology
Frequency range:	2.4 GHz ISM band
RF power:	100 mW max.
Transmission range:	Up to 15 m (50 ft)
Max. paired devices:	Unlimited

Standards

Europe	EN 300 328 EN 301 489 IEC/EN 60601-1-2 EN 60950-1 IEC/EN 62479
Canada	RSS-247 RSS-102
Japan	ARIB-T66
USA	CFR 47, part 15.247 FCC OET Bulletin No.65

Compatibility note

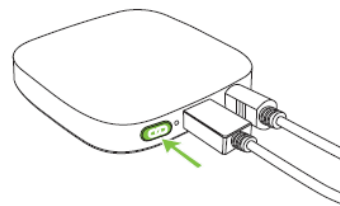
The TV Connector is only compatible with Phonak Audeo B-Direct hearing aids.

For further information please visit our website:
www.phonakpro.com/TVconnector

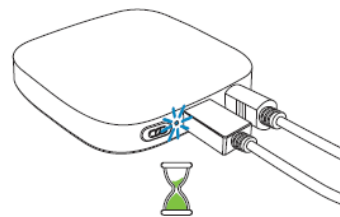
One-click connection information

After the installation of the TV Connector, please follow the steps to connect new compatible hearing aids, if needed.

- 1) Press the connect button on the back.



- 2) Make sure the hearing aids are switched on and within 1 meter (3 ft) of the TV Connector.



- 3) You will hear a confirmation beep in your hearing aids when the connection was successful.



No further gesture on hearing aid required.