

Oticon Medical Streamer Product Information



The Oticon Medical Streamer is the gateway to the ConnectLine system. ConnectLine helps users of selected wireless sound processors from Oticon Medical¹ to participate and interact in a number of everyday situations. The system includes dedicated solutions for watching TV, use of landline phone (private/domestic analog) and a partner/companion microphone. The Oticon Medical Streamer also supports Bluetooth for cell phone headset functionality.

A fully integrated system

Advanced features such as AutoPriority and AutoConnect ensure that the user can for example hear and answer a phone call while watching TV.

Headset for cell phones

The Oticon Medical Streamer can be paired with many Bluetooth enabled cell phones², in effect turning the sound processor into a headset, thanks to the built-in-microphone at the top of the Oticon Medical Streamer.

Telecoil

There is a built-in telecoil in the Oticon Medical Streamer, for users without a telecoil in their sound processor.

ConnectLine App for iPhone®, iPad®, iPod touch® and Android™ devices

The App offers an intuitive and discreet way to control the sound processor and the ConnectLine system, as well as the possibility to customize the features of the ConnectLine system.

Available for free on the App Store and on Google Play™.

Headphone for music

Audio can be transmitted directly to the sound processor via the Oticon Medical Streamer from an MP3 player using either a cable (included) or wireless connection (using Bluetooth).

ConnectLine phone

A dedicated solution for home phone use, in effect turning the Oticon Medical Streamer and the sound processor into a wireless headset.



ConnectLine TV

A dedicated solution for watching TV with direct streaming of the sound from the TV to the sound processor via the Oticon Medical Streamer.

ConnectLine microphone

A small, discreet clip-on microphone to be worn by the person you want to listen to, so their speech can be sent directly to your sound processor, via the Oticon Medical Streamer.

PC/VoIP – plug and play

Using the enclosed cable, the Oticon Medical Streamer can be connected directly to a computer for headset functionality.

FM input

The Oticon Medical Streamer has a socket to support the use of FM receivers. Please refer to www.oticon.com/amigo for more details.



References:

1. See which sound processors can be used together with Oticon Medical Streamer at www.oticonmedical.com/oticonmedicalstreamer
2. Please refer to www.oticonmedical.com/connectline for an up-to-date list of compatible phones

Because sound matters

Oticon Medical is a global company in implantable hearing solutions, dedicated to bringing the magical world of sound to people at every stage of life. As a member of one of the world's largest groups of hearing health care companies, we share a close link with Oticon and direct access to the latest advancements in hearing research and technologies. Our competencies span more than a century of innovations in sound processing and decades of pioneering experience in hearing implant technology.

By working collaboratively with patients, physicians and hearing care professionals, we ensure that every solution we create is designed with user needs in mind. We share an unwavering commitment to provide innovative solutions and support that enhance quality of life for people wherever life may take them. Because we know how much sound matters.

www.oticonmedical.com

Distributor

Find the local distributor of Oticon Medical Streamer on www.oticonmedical.com/omstreamerdistributor

Manufacturer

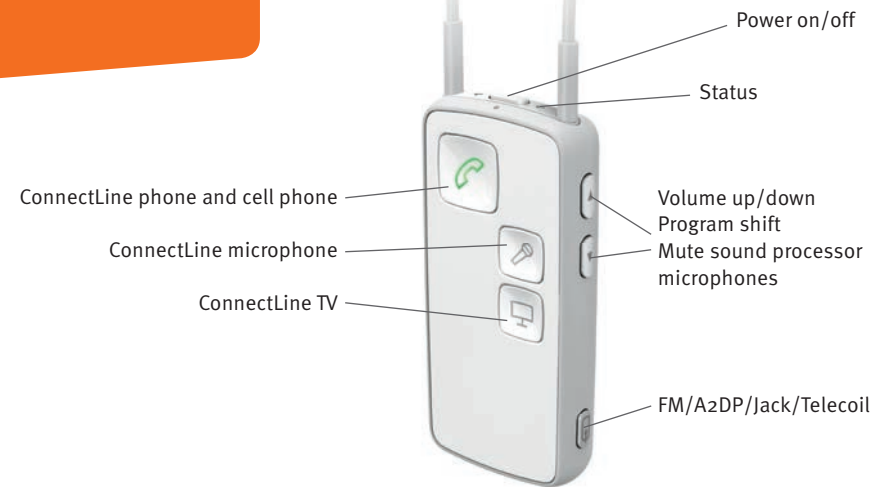
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Product Overview

Included

- Neck loop (long and medium)³
- Power adapter for charging
- Silicone skin
- PC/Audio interface cable kit

3. NOTE: The neck loop is an integral part of the system, and should always be used for best possible performance.



Product Overview



Technical data

Compatibility	See which sound processors can be used together with Oticon Medical Streamer at www.oticonmedical.com/oticonmedicalstreamer The Oticon Medical fitting software versions, which have the Streamer Settings tool, can be used for Oticon Medical Streamer configuration
Dimensions	13 x 40 x 85 mm; weight 44 g (without neck loop)
ConnectLine system features	AutoConnect (the Oticon Medical Streamer will automatically connect to devices when in range) AutoPriority (the Oticon Medical Streamer will prioritize phone calls)
Dedicated ConnectLine solutions	ConnectLine Microphone (requires additional equipment) ConnectLine Phone 1.0 and 2.0 (requires additional equipment) ConnectLine TV 1.0 and 2.0 (requires additional equipment)
Other connectivity solutions	Analog input (3.5 mm minijack) Analog output (3.5 mm minijack), for PC headset interface (VoIP/Skype) Cell phone headset (Bluetooth handsfree or headset profile) Streaming/wireless music (Bluetooth A2DP) FM input (Europlug) Telecoil (built-in)
Remote control of sound processor	Volume, program shift and mute sound processor microphones.
Battery ⁴	Typical daily use 10 hours: 6 hours TV streaming + 2 hours phone/other + 2 hours standby (from 100% to 80% capacity) 60 h standby (turned on, no streaming) Charge time 2 hours (from 80% to 100% capacity) 6 months when remote only (from 100% to 80% capacity) Battery total life expectancy 80% capacity left after 720 charge/recharge cycles This translates to minimum two years of typical usage
Minijack input sensitivity	Max 2Vrms (analog), impedance: 10 KΩ
Audio Quality ⁵	Mono / 20 kHz sample frq
Audio Bandwidth ⁵	80 Hz – 10 kHz (A2DP/line-in)
Pairing details	Up to 8 paired devices Up to 5 active wireless devices supported at once (2 phones, 1 TV adapter, 1 microphone and 1 A2DP). Only one source can be listened to at a time
Bluetooth compliance	Ver. 2.0 + EDR
Bluetooth profile support	Advanced Audio Distribution Profile (A2DP) 1.2 Head Set Profile (HSP) 1.2 Hands Free Profile (HFP) 1.6 including support for Wide Band Speech

³ "Made for iPod," "Made for iPhone," and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone, or iPad may affect wireless performance.

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Wireless range ⁶	10 meters with Bluetooth Class 2 Up to 30 meters with ConnectLine Phone adapter 2.0 and TV adapter 2.0 Up to 15 meters with ConnectLine Microphone
EarStream range	0.5 meter nominal. Neck loop should be used for best possible performance
Signaling range	Incoming call alerts and remote control commands up to 1 meter
Streaming frequency	3.84 MHz
Status indications	LEDs on the Oticon Medical Streamer. Acoustic signals in sound processor
Emissions	Max. -15dBμA/10 meters in compliance with all relevant standards
Operating humidity	<85% relative humidity
Operating temperature	10-45 °C
Storage temperature	-20-70 °C
Customization of the Streamer	Using the Oticon Medical fitting software, which have the Streamer Settings tool, a number of features can be configured General Secure linking of the Oticon Medical Streamer with sound processor Dedicated Oticon Medical Streamer – a TV-only, phone-only or microphone-only Oticon Medical Streamer Disable volume control, program shift and mute sound processor – when not streaming Cell phones Disable reject call, disable last number redial, disable voice dial, select different ringtone for cell phone, all selection buttons answer call Other features Disable headset auto-start (per default streaming will start when jack inserted) Enable incoming A2DP alerts (get text/SMS notifications)
Spare parts/accessories	Belt clip Skins Neck loops black or white (long (81 cm), medium (66 cm) & short (51 cm))
ConnectLine App Compatibility	The ConnectLine App runs on iPhone 6 Plus, iPhone 6, iPhone 5s, iPhone 5c, iPhone 5, iPhone 4s, iPhone 4, iPad Air, iPad mini with Retina display, iPad mini, iPad (3rd and 4th generation), iPad 2, iPod touch (5th generation) and Android smartphones and tablets. In order to use the ConnectLine App with selected wireless Oticon Medical sound processors, it requires Oticon Medical Streamer distributed by Oticon Medical. When installing the ConnectLine App on iPad, search for iPhone apps in App Store. The Oticon Medical Streamer is a new product, which replaces the previous product, Ponto Streamer. Please visit www.oticonmedical.com/connectlineapp for more details on compatibility.

References:

4. Using neck loop and using the supplied charger
5. Actual audio performance depending on users sound processor
6. Free line of sight between the Oticon Medical Streamer and other device