

OTICON | Zeal

Product Guide

2025



oticon
life-changing technology

Introduction

With Oticon Zeal™, we're introducing a whole new in-the-ear hearing aid style. A unique offering that combines discreet size with a complete package of features and functionalities, it's set to redefine what an in-the-ear hearing aid can do - for users and hearing care professionals.



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Technology & features

The Sirius™ platform

Seamless adaptation of support for cleaner, clearer sound

Sirius is a cutting-edge platform that's purpose-built for hearing aids. With its high processing capacity, it runs several acoustic sensors that detect sound level and signal-to-noise ratio. These enable Oticon Zeal to combine the different inputs necessary to seamlessly adapt the support it gives the user, in order to ensure access to the full, open sound scene.

Sirius includes our next-generation Deep Neural Network (DNN 2.0). DNN 2.0 is trained using real-life sound samples with even greater diversity than for the first generation DNN. This ensures advanced preservation of the original sound, better noise suppression, and more clarity.

Sirius enables even lower frequencies, with a bandwidth from 80 Hz to 10,000 Hz giving a fuller sound scene with a richer representation of the environment. Signal processing is performed in 24 frequency channels, giving precise processing of sound and personalised fine-tuning of gain.

The Sirius platform is future-ready, meaning Oticon Zeal hearing aids can be updated with our latest improvements.



“ TELL YOUR CLIENT

Oticon uses a powerful minicomputer that's designed purely for hearing aids, unlike many other hearing aid brands.

MoreSound Intelligence™ 3.0



Provides the full sound environment in high clarity

For an in-the-ear hearing aid, having a well-trained Deep Neural Network (DNN) is especially important. The DNN is the ultimate enabler of better speech clarity and noise suppression when the listening environment gets more challenging.

Access to the full sound scene

MoreSound Intelligence 3.0 (MSI 3.0) gives Oticon Zeal our advanced technologies optimised for in-the-ear audiology, providing users with the full sound scene in higher clarity, in any situation.

Oticon Zeal is calibrated for placement in the ear canal, allowing for pinna cues similar to a normal hearing ear. This enables the listener to take advantage of their natural spatial awareness to localise sounds in the various planes of: horizontal, vertical, front-back, and distance.

Sound scene analyses

Using acoustic sensors, MSI 3.0 scans and analyses the full sound scene 500 times per second, resulting in a precise analysis of all sounds and the complexity of the surroundings. Based on the input from the analyses, the system distinguishes between easy and difficult environments for further sound processing. The definition of an environment as either easy or difficult depends on the individual user's settings in Oticon Genie 2.

Deep Neural Network 2.0

Our next-generation DNN 2.0 creates contrast between the identified sounds. It is trained to ensure an even clearer sound environment with a more natural representation of all sounds for both easy and difficult environments. When needed for individual listeners, the contrast is even better, with the option of a 12 dB noise suppression setting in Oticon Genie 2 for difficult environments.

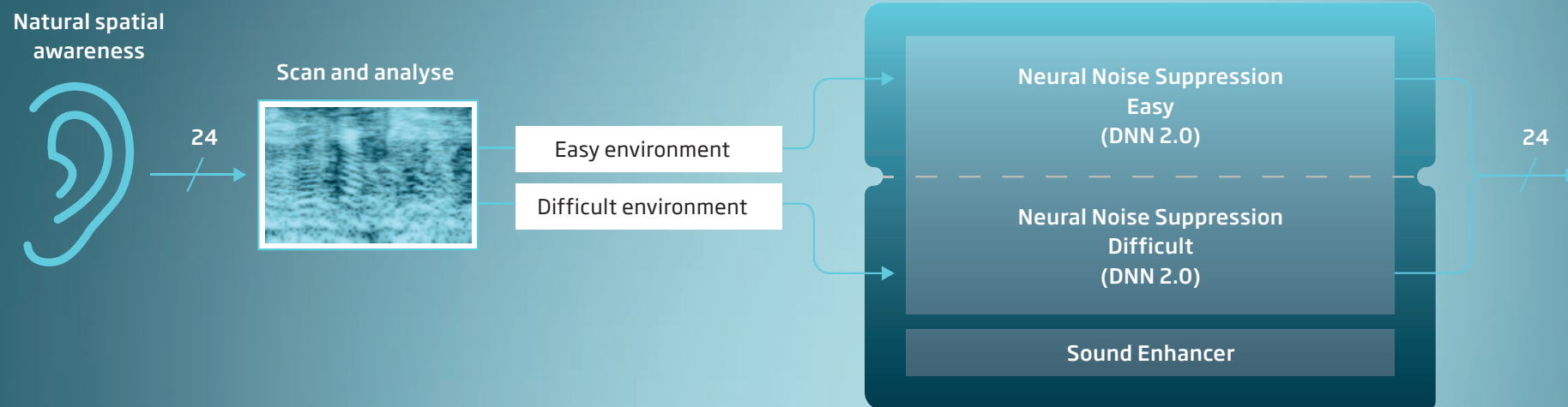
The overall outcome of this sound processing architecture for MSI 3.0 is better support for the brain, making it easier to separate sounds and focus on what's important.

For more information on MSI 3.0, see Brændgaard/Zapata-Rodríguez et al. (2024). 4D Sensor technology and Deep Neural Network 2.0 in Oticon Intent™. Technical review and evaluation. Oticon whitepaper.



“ TELL YOUR CLIENT

The noise suppression system is always on and automatically adjusts the amount of help you need in different environments, making it easier for your brain to focus on what is important.



Client

Welcome

Prepare

Fit

Finish

Product Guide Oticon Zeal

age: 65

Fit

P1 General VAC+

Fine-tuning

Feedback analyser

REM tools

MoreSound Intelligence

Program manager

Acoustics

Adaptation manager

Automatics

Fitting assistant

Tinnitus

Zeal 1 nxtCIC R

75 Bass dome, double

Disconnect

Zeal 1 nxtCIC R

75 Bass dome, double

Environment classifier

Which situations are Easy or Difficult for you?

Set to default

I find these situations easy

Very simple

Simple

Neural Noise Suppression - Easy

0 2 4 6 dB

I find these situations difficult

Moderate

Complex

Very complex

Neural Noise Suppression - Difficult

6 8 10 12 dB

Sound configuration

Sound configuration

General settings

Neural Noise Suppression

Difficult situations

Sound Enhancer

Detail

Balanced

6

MoreSound Intelligence 3.0 in Oticon Genie 2

Easier fitting with a new interactive counselling tool

The MoreSound Intelligence 3.0 screen in Oticon Genie 2 has been developed as a counselling tool for use together with clients. This helps you optimise help-in-noise system settings together, to ensure a clear and balanced sound scene in all environments.

MoreSound Intelligence 3.0 (MSI 3.0) optimises ease of use and simplicity, without compromising the need for extensive customisation options and fitting handles. The initial settings of the handles in MSI 3.0 is based on the personalisation done using either Audible Contrast Threshold (ACT™) or the questionnaire. Adjustments of the handles must be done based on a dialogue and feedback from the user.

1. Environment classifier

Use the Environment classifier tool to specify which hearing situations the user finds easy and difficult. The way sound is handled will differ substantially between the Easy and Difficult categories.

2. Neural Noise Suppression - Easy

Ambient noise suppression in easy environments provided by the DNN 2.0.

Creates clearer contrasts in sound between the background and the foreground around the user where less help from the hearing aid is needed.

3. Neural Noise Suppression - Difficult

Ambient noise suppression in difficult environments provided by the DNN 2.0.

Creates clearer contrasts in sound between the background and the foreground around the user where more help from the hearing aid is needed.

4. Sound Enhancer

Applies to difficult environments. Provides dynamic sound detail based on user preference when noise suppression is active. Added detail is mainly provided in the 1-4 kHz area, primarily enhancing speech sounds.



TELL YOUR CLIENT

Oticon Zeal helps us work together to get the settings just right for your hearing and your lifestyle needs.

Deep Neural Network 2.0

Enables better and more accurate representation of sound in the brain

Oticon Zeal has a second-generation, always-on Deep Neural Network (DNN 2.0) that mimics the way the brain functions, enabling Oticon Zeal to handle the sounds of the world precisely and automatically.

DNN 2.0 is embedded on the Sirius chip, so that all the incoming sounds in the sound scenes around the user can be processed incredibly quickly – processing 500 inputs each second. This intelligent feature outperforms man-made algorithms, optimising the way Oticon Zeal makes sounds more distinct, and working seamlessly across varying listening environments.

Learning like the human brain

After a DNN has been trained and has learned how to process sound scenes, it can use this knowledge to process any sound scene presented to it. With this integrated AI, Oticon Zeal has learned to recognise all types of sounds, their details, and how they should ideally sound – all in order to optimally support the brain.

Improvements over the first generation

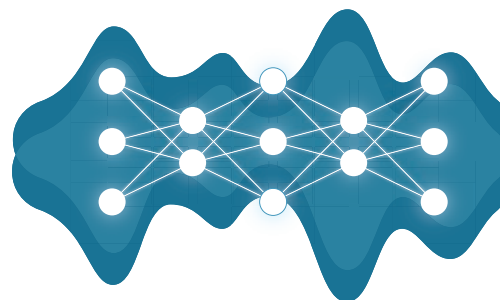
DNN 2.0 builds upon the knowledge and insights from our first-generation DNN. From training with a greater diversity of sound samples, DNN 2.0 has learned better strategies for real-world complex environments and acquired an improved ability to find and preserve soft speech components. By adding higher demands on the performance of DNN 2.0 in the training phase and running the performance analysis in 256 channels, the output of DNN 2.0 is more precise than its predecessor.

Training with real-life sound scenes

The sound scenes used for training DNN 2.0 were real-life sound scenes recorded using a spherical microphone. This has 32 advanced, individual microphones that are evenly distributed across the sphere, making it possible to record sound scenes with spatial detail and accuracy.

The sound scenes were fed into DNN 2.0, whose output was then compared to a known target, indicating whether the processing was good or bad. Based on this feedback, the processing was adjusted until the optimal target was reached.

It is important that a DNN is trained sufficiently for the given task – it should not be either under- or overtrained. If it is undertrained, it will not have enough knowledge to handle all sound scenes and will therefore make many errors. If it is overtrained, it will be too specialised to handle real-life sound scenes that differ from those used in the training. To make sure DNN 2.0 is trained to the right level, it has been trained in the development phase, and has completed its training when the hearing aid is worn by the user.



For more information on DNN, see Brændgaard (2020). MoreSound Intelligence. Oticon Tech Paper.

AI

“ TELL YOUR CLIENT

Oticon Zeal uses AI to understand how sounds should sound, so you hear them more clearly and with sharper contrast to other sounds.



MoreSound Amplifier™ 3.0



Provides more sound

MoreSound Amplifier 3.0 gives users precise and balanced amplification over a frequency range now spanning from as low as 80 Hz all the way up to 10,000 Hz. This expansion into even lower frequencies than ever before provides a fuller sound scene with a richer representation of the environment.

With cleaner and clearer sound input from MoreSound Intelligence 3.0, MoreSound Amplifier 3.0 has a unique starting point for amplifying the whole range of sounds according to the needs of each person with hearing loss. This ensures it can provide all meaningful sounds in the full frequency range for all available fitting rationales.

A dynamic and balanced amplification system

With a high resolution and an adaptive speed pilot, MoreSound Amplifier 3.0 seamlessly adapts its resolution and speed to the nature of the prevailing sound scene, making the full sound scene audible while maintaining the fine contrast and balance between sounds. Sounds are constantly processed through two different paths: a 4-channel path and a 24-channel path. The system constantly identifies which type of information is present and what resolution (which path) should be prioritised when amplifying. This constant prioritisation of processing paths depending on the incoming signal ensures the brain has access to the important information it needs to make sense of sound.

Instant and precise balancing of sudden sounds

Disruptive soft and loud sounds like clicking keyboards and slamming doors are everywhere, so SuddenSound Stabilizer as part of MoreSound Amplifier 3.0 quickly and precisely detects when they occur, provides the appropriate gain reduction, and then immediately releases the gain when the sound ends. What's more, SuddenSound Stabilizer can handle more than 500,000 sudden sounds daily. Presenting sudden sounds to users in a more balanced way reduces the effort they need to remain engaged in a situation.



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The amplification system gives you all the details in excellent sound quality without letting sudden sounds disturb and overwhelm you.

VAC+

Oticon's modern, flexible and effective fitting rationale

Voice Aligned Compression (VAC+) is Oticon's proprietary hearing aid fitting rationale. For more than 20 years, VAC+ has consistently been refined and validated alongside Oticon's hearing aid hardware and signal processing technologies. Unlike generic fitting rationales, VAC+ is a living, breathing fitting rationale that continues to evolve with the latest technological advancements.

Designed to prioritise natural sound quality, comfort, and ease of adaptation, VAC+ maximises audibility while minimising the risk of distortion or discomfort. It supports a wide range of audiometric profiles including steeply sloping and asymmetrical hearing losses, and is compatible with modern acoustic coupling solutions such as open fittings.

As the default fitting rationale in Oticon Genie 2 software, VAC+ is a modern, flexible, and clinically effective fitting rationale designed for the best possible first fit, utilising platform-specific features. VAC+ emphasises natural sound processing, preserves spatial cues, and aims to ease listening effort.

More precise gain prescription

VAC+ prescribes less gain than some generic fitting rationales – particularly in higher frequencies – to maintain sound quality and comfort without compromising access to speech cues. This allows for a more natural listening experience, particularly in complex sound environments.

For more information on VAC+, see Ghamkhar, M. (2025). The Oticon VAC+ fitting rationale. Oticon whitepaper.



TELL YOUR CLIENT

The prescription in the hearing aid is specially designed for Oticon hearing aids to ensure they provide the best sound quality and the most natural listening experience.

MoreSound Optimizer™



Maximises listening comfort and prevents feedback

MoreSound Optimizer detects and prevents feedback proactively before it even occurs. MoreSound Optimizer's ultra-fast detection engages proactive modulation to instantly stabilise the system when a feedback risk emerges. This unique and patented Spectro Temporal Modulation technology creates a breaker signal that stops audible feedback before it happens.

Avoids gain reduction whenever possible

Thanks to MoreSound Optimizer and the applied phase inversion and frequency shift in Feedback shield, gain control is minimally used - even in the most dynamic environments with physical barriers or activity around the head or neck of the user.

Feedback shield reduces gain only when absolutely necessary

If a feedback risk persists, Feedback shield supports MoreSound Optimizer's ultra-fast reaction and preventive abilities by using gain control. The modulation ensures that Feedback shield can adapt and stabilise. As Feedback shield engages, MoreSound Optimizer's modulation is gradually tapered off.

An effective combination of complementary technologies

Working together, the two technologies Feedback shield and MoreSound Optimizer combine the strengths of rapid, proactive feedback elimination with a stable, adaptive system to avoid false detections and activation of Feedback shield's gain control.



TELL YOUR CLIENT

These features ensure your hearing aids won't whistle or howl when you hug someone or when something comes close to your hearing aids.

Spatial Sound™



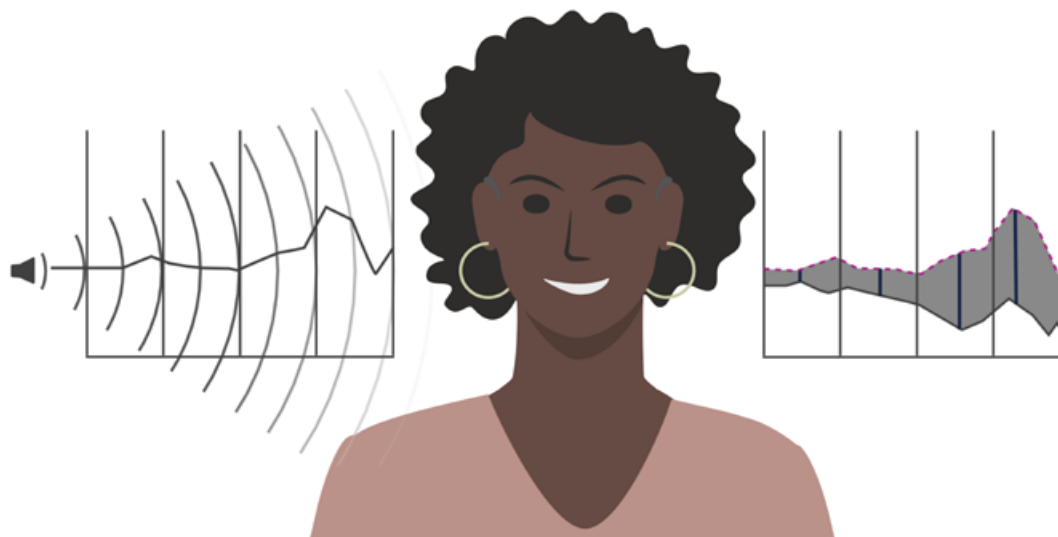
Enhances natural sound location and spatial awareness

Spatial Sound combines several advanced technologies to provide more precise spatial awareness, helping users identify where sound is coming from.

It uses NFMI (Near-Field Magnetic Induction) for fast and energy-efficient binaural communication that preserves interaural level differences and maintains the sense of location and direction naturally provided by the head shadow effect.

By operating in four frequency bands, Spatial Sound prevents low frequencies from masking higher frequencies. This ensures interaural differences are preserved over the entire frequency spectrum.

Better-Ear Priority works with Spatial Sound and emphasises sounds to the better ear in asymmetrical noise situations.



“ TELL YOUR CLIENT

This helps you naturally perceive the location, distance, and direction of sounds with greater ease.

Speech Rescue™



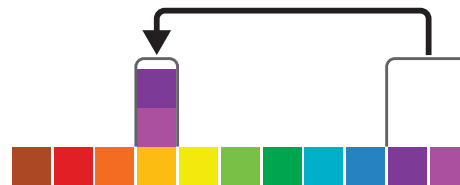
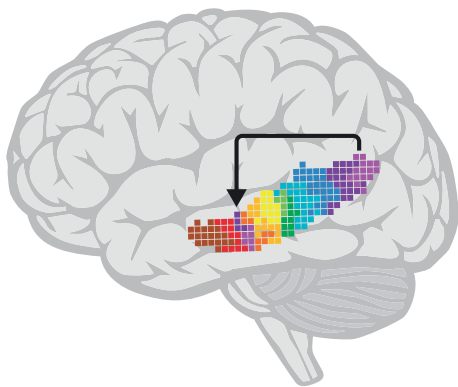
Makes high-frequency sounds audible again

The Oticon methodology of frequency lowering – called frequency composition – increases speech understanding by ‘rescuing’ speech cues such as /s/ or /sh/ that might otherwise be lost.

This gives people with moderate to severe hearing loss in high frequencies access to inaudible high-frequency sounds.

Inaudible high-frequency sounds are placed on the edge of the Maximum Audible Output Frequency (MAOF) while ensuring the low frequencies are preserved, so that vowel information and sound quality are maintained.

Speech Rescue is made more effective by the precise ability of MoreSound Intelligence 3.0 to improve the signal-to-noise ratio. MoreSound Intelligence 3.0 suppresses high-frequency noise, giving a clean high-frequency speech signal. It also ensures medium frequencies are cleaned of noise, improving the clarity of the speech cues that are copied to the MAOF.



TELL YOUR CLIENT

This helps you hear more high-pitched speech sounds like /s/ and /sh/, improving your understanding of speech and helping conversations flow.

Soft Speech Booster



Increases access to lost sounds of speech

Soft Speech Booster makes soft sounds audible to people with hearing loss. By increasing access to the soft sounds that occur in most situations and conversations, this improves speech understanding.

Soft Speech Booster works with Oticon's proprietary fitting rationale, VAC+, which uses multiple knee points to provide a clear focus on soft-to-moderate speech information, while preserving comfortable perception of louder sounds.

Soft Speech Booster can be personalised using Audible Contrast Threshold (ACT), or questions and sound files in Oticon Genie 2, ensuring you can fit them to each user's unique perception of soft sounds for the best possible balance between details and comfort.



“ TELL YOUR CLIENT

This feature helps you hear the soft sounds of normal speech, which improves your understanding without having to turn up the volume.

Clear Dynamics



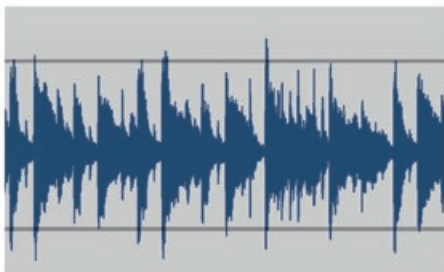
Improves sound quality in loud environments

Clear Dynamics processes input sounds of up to 113 dB SPL, avoiding distortion and artifacts at loud input levels while keeping the sound quality of softer input levels intact.

With speech cues preserved at high input levels, users can enjoy a better listening experience in loud environments, without distortion.

Clear Dynamics is especially valuable when listening to music or during conversations in busy, dynamic environments, where peaks can often be louder than the available input dynamic range of other hearing aid technologies.

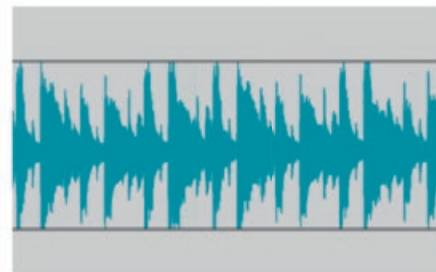
Loud input



Without Clear Dynamics



Clear Dynamics



TELL YOUR CLIENT

This helps improve the sound quality when you are enjoying music or having conversations in noisy environments.

Tinnitus SoundSupport™



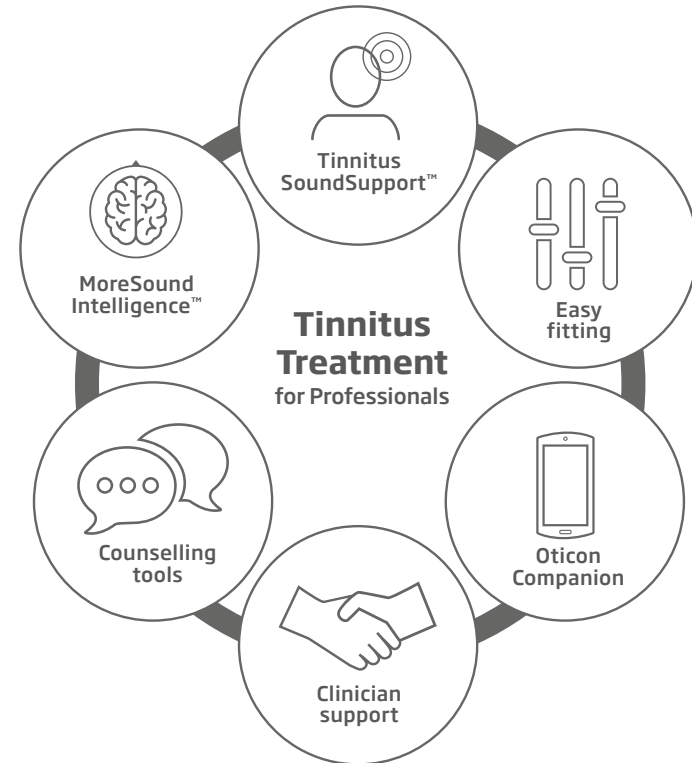
Generates a variety of customised relief sounds

Tinnitus SoundSupport offers a wide range of sound options for fully personalised treatment, while making fitting as simple and quick as possible.

The sound options include four broadband sounds: shaped to audiogram, white, pink, and red noise; while three ocean-like nature sounds show great promise in helping clients who need more dynamic and soothing sounds.*

You can also apply four modulation options to any of the broadband sounds to create a wider variety of relief sounds.

Clients can adjust the volume of relief sounds directly on their hearing aid, and they can also use the Oticon Companion app to easily and discreetly adjust both the volume and modulation of relief sounds.



* Benefits may vary depending on the individual.

For more information on Tinnitus SoundSupport, see Ducatte (2024). Reduced tinnitus impact using Oticon hearing aids equipped with Tinnitus SoundSupport. Oticon whitepaper.



TELL YOUR CLIENT

Tinnitus SoundSupport gives you powerful tinnitus relief by affecting your perception of your tinnitus in a positive way.

TwinLink™

Connects via NFMI and Bluetooth® Low Energy

TwinLink technology supports seamless, energy-efficient communication between two hearing aids and direct connectivity with external electronic devices and accessories.

Near-Field Magnetic Induction (NFMI) enables a continuous exchange of data and audio between two hearing aids to provide advanced binaural processing with minimal power consumption.

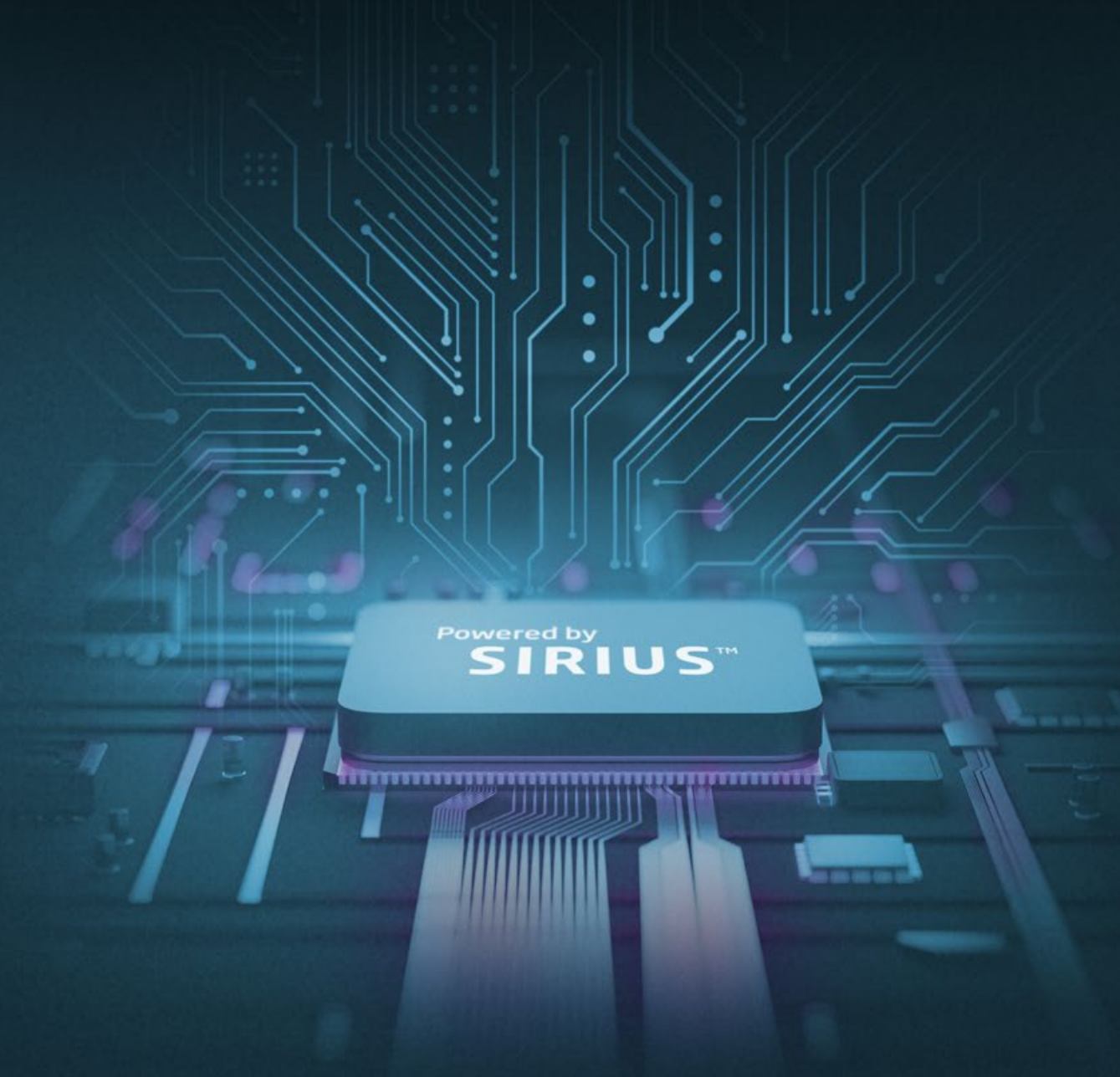
Bluetooth Low Energy technology connects to smartphones and other digital devices for advanced wireless connectivity.

TwinLink also enables wireless fitting and firmware updates.



“ TELL YOUR CLIENT

Hearing aids need to communicate with each other and connect with external devices. TwinLink enables this with minimal battery power consumption.



Feature overview

Better-Ear Priority	Optimises listening in asymmetrical, noisy situations.	Page 13
Clear Dynamics	Expands the dynamic input range, processing sounds of up to 113 dB SPL, to preserve sound quality even at loud input levels.	Page 16
MoreSound Amplifier 3.0	Sound processing occurs in an adaptive path setup that gives priority to resolution or speed, based on the current sound scene. Includes SuddenSound Stabilizer that provides instant and balanced amplification of both soft and loud sudden sounds.	Page 10
MoreSound Intelligence 3.0	Creates clearer and more distinct contrasts between sounds, and intelligently suppresses unwanted noise through our next-generation Deep Neural Network 2.0.	Page 4
MoreSound Optimizer	Improves listening performance and comfort with ultra-fast proactive feedback detection and prevention.	Page 12
Soft Speech Booster	Applies an individual amount of soft gain to increase soft speech understanding.	Page 15
Sound Enhancer	Dynamically provides gain primarily for speech sounds in difficult environments, based on user preference.	Page 6
Spatial Sound	Preserves interaural level differences to provide precise spatial awareness that helps users identify where sounds are coming from.	Page 13
SpeechBooster	Provides additional help in moderately complex environments when needed by the user. Must be activated in the Oticon Companion app.	Page 31
Speech Rescue	Makes high-frequency speech sounds like /s/ and /sh/ more audible using frequency composition.	Page 14
Tinnitus SoundSupport	Provides a variety of relief sounds, including soothing ocean sounds, to meet the individual needs of people with tinnitus.	Page 17
TwinLink	Combines two distinct radio technologies in an innovative wireless communication system. Features one technology to support seamless, energy-efficient binaural communication between two hearing aids (NFM) and one to support communication with external electronic and digital devices (2.4 GHz).	Page 18
VAC+	Oticon's proprietary fitting rationale consistently developed to work optimally with Oticon's hearing aid hardware and signal processing technologies.	Page 11

Zeal 1		
Speech understanding & listening ease	MoreSound Intelligence™ 3.0	Level 1
	Environment classifier	5 configurations
	Neural Noise Suppression	12 dB / 6 dB
	Difficult/Easy	
	Sound Enhancer	3 configurations
	MoreSound Amplifier™ 3.0	✓
	SuddenSound Stabilizer	6 configurations
	MoreSound Optimizer™	✓
	Feedback shield	✓
	Spatial Sound™	4 estimators
	Soft Speech Booster	✓
Sound quality	Frequency lowering, Speech Rescue™	✓
	Clear Dynamics	✓
	Better-Ear Priority	✓
	Fitting Bandwidth ¹	10 kHz
	Power bass (streaming)	✓
Personalisation & optimising fitting	Processing channels	64
	Fitting bands	24
	Adaptation management	✓
	Fitting formulas	VAC+, NAL-NL1/ NAL-NL2, DSL v5
	Audible Contrast Threshold (ACT™) prescription	✓
Connecting to the world	Oticon Companion app	✓
	Bluetooth® LE Audio ²	✓
	Auracast™ broadcast ²	✓
	Hands-free communication ²	✓
	Direct streaming ²	✓
	ConnectClip	✓
	EduMic	✓
	Remote Control 3.0	✓
	TV Adapter 3.0	✓
	Phone Adapter 2.0 (with ConnectClip)	✓
	Tinnitus SoundSupport™	✓

¹ Bandwidth accessible for gain adjustments during fitting. ² Available on select devices. For more information, please visit www.oticon.global/compatibility

Hearing aids



The world's most discreet, complete hearing aid

Oticon Zeal is a discreet, complete hearing aid that sits in the ear. It features advanced audiology, modern connectivity standards, and a rechargeable 312 lithium-ion battery for all-day power. It is a new design using encapsulation to fully enclose the hearing aid body to provide a combination of discreetness, robustness, durability, and performance consistency.

Connectivity

Oticon Zeal supports modern connectivity standards. It is a Made for iPhone hearing aid and compatible with Bluetooth LE Audio and the streaming protocol for Android™ – ASHA*. This enables hands-free calls and direct streaming using iPhone, iPad, Mac, Vision Pro, and select Android devices, and direct streaming and video calls from select Windows PCs. Oticon Zeal also supports Auracast technology, a Bluetooth LE Audio feature that allows one-to-many wireless audio broadcasts. With Auracast technology, users can connect directly to public or private audio streams such as announcements in airports, audio from TVs in shared spaces, or a friend's media stream.

Style innovations

Encapsulated body – This innovation makes it possible to create a small and robust hearing aid with optimised and fixed placement of components for great performance consistency.

Triple functionality antenna – Utilises skin contact for strong, stable connectivity. It also serves as a robust pull-out string and ensures a secure fit with great retention.

Tap control – Enables users to double tap on the hearing aid or on the ear near the hearing aid to control volume, change program, control Tinnitus SoundSupport, answer and end calls, and end Auracast broadcasts.

Hardware features

An LED light – provides clear indication of charging status and startup of the hearing aids.

IP68 certification for dust and water resistance ensures a robust and reliable hearing aid.

Fitting

Earpieces – Oticon Zeal uses existing miniFit domes and Oticon Zeal Micro moulds, for easy implementation in the clinic.

Noahlink Wireless and Noahlink Wireless 2 are the only programming devices to use when fitting Oticon Zeal or performing hearing aid firmware updates.

Oticon Zeal can also be fitted while being charged if the situation requires.

* Android devices need to support Audio Streaming for Hearing Aids (ASHA) to allow direct streaming to Oticon Zeal. Please visit oticon.global/compatibility for more information.

“ TELL YOUR CLIENT

Oticon Zeal is a discreet hearing aid with full functionality.



Domes

Oticon Zeal comes with a fixed 75 fitting level speaker. The speaker cannot be changed, making it important to protect it from earwax or debris. Oticon recommends changing the dome and filter once a month, or more if needed.

Standard earpieces

miniFit domes		6 mm	8 mm	10 mm	12 mm
Bass dome double vent		•	•	•	•
Bass dome single vent		•	•	•	•
OpenBass dome		•	•	•	•
Power dome		•	•	•	•

miniFit dome characteristics:

- Made of silicone
- Built-in wax protection

Filters



- O-Cap filter (microphone)
- ProWax miniFit filter (speaker)
- ProWax filter (some Micro moulds)

Moulds

Customised earpieces*

Micro mould	
Micro mould, OtoTherm	

* Requires taking an ear impression

Micro mould characteristics:

- Based on an ear impression
- Made of acrylic – can be with or without ProWax filter

OtoTherm characteristics:

- Based on an ear impression
- Made of body temperature-reactive material
- Remains hard at room temperature for easy insertion
- Softens at body temperature for increased comfort and optimum sealing
- Shore 90 at room temperature decreasing to shore 70 at body temperature
- Change the ProWax minifit filter directly on the speaker

Please note:

OtoTherm earpieces require gentle warming using a hair dryer for 20 seconds at a distance of 10 cm with a maximum power output of 1400 W before insertion or removal of the speaker.

Chargers

The Oticon Zeal charger uses contact charging technology for efficiency and reliability. It is designed from the ground up to fit seamlessly into the user's life and be discreet and pleasing to the eye.

Improved contact charging technology

Users can charge either at home or on the go with the portable SmartCharger. The SmartCharger features a lid for additional protection and provides multiple charges, even if the user doesn't have access to a power outlet.

Faster charging*

- A **full day** of hearing aid use after one hour of charging
- **Four hours** of power from just a 15-minute charge
- **Eight hours** of power after just a 30-minute charge

User-friendly design ensures reliable charging

- The portable SmartCharger features a lid for additional protection and provides multiple charges from the built-in power bank
- Highly stable design makes it easy to use every day
- Clearly marked charging ports (blue and red colour markings) help users succeed in placing their Oticon Zeal hearing aids correctly
- Magnetic retention ensures a tight contact for optimal charging

Fitting

With fast and flexible charging times, the charger ensures Oticon Zeal will be powered up for each user's next fitting session or firmware update. Oticon Zeal can also be fitted while being charged if the situation requires.

SmartCharger



“ TELL YOUR CLIENT

The charger can quickly charge your hearing aids up - even when you are on the go.

* Expected use time for rechargeable battery depends on use pattern, active feature set, hearing loss, sound environment, battery age, and use of wireless accessories.

Oticon Zeal overview



Oticon Zeal

Battery	Lithium-ion
Expected operating time (Hours)*	20
Rechargeable	•
Wireless 2.4 GHz Bluetooth technology	•
Program control	•
Volume control	•
Hardware certification	IP68 - Water and dust resistant
Wireless fitting and firmware update	Noahlink Wireless/Noahlink Wireless 2

* Expected use time for the rechargeable battery depends on use pattern, active feature set, hearing loss, sound environment, battery age, and use of wireless accessories.

Connectivity & accessories



Bluetooth technology in hearing aids

Bluetooth technology enables devices to speak together and transfer data wirelessly. Bluetooth can refer to three different wireless technologies: Bluetooth Classic, Bluetooth Low Energy, and Bluetooth LE Audio.

Bluetooth LE Audio

Oticon Zeal hearing aids use the Bluetooth LE Audio standard because it is a newer technology that is more power efficient than Bluetooth Classic. It also enables users with smart devices that can handle Bluetooth LE Audio to directly stream audio content and make hands-free calls with select Android phones, tablets with Android 14 (or newer), and Windows 11 PCs. It also supports Auracast broadcast audio, enabling users to join shared audio broadcasts in public and private spaces.

iPhone, iPad, Mac and Vision Pro

Oticon Zeal hearing aids are Made for iPhone hearing aids that support hands-free communication, making it possible for your clients to make or receive hands-free phone and video calls or stream music from their iPhone, iPad, Mac or Vision Pro.

Android devices

Android devices that support ASHA* can directly stream audio content and phone calls and music directly to Oticon Zeal. ASHA is short for Audio Streaming for Hearing Aids, which is an Android protocol that makes it possible for Android devices to stream audio to hearing aids.

ConnectClip

If hands-free communication or direct streaming are not supported by your client's phone, ConnectClip is the intermediary device needed to connect the phone to the hearing aids and enjoy hands-free calls. ConnectClip acts as a microphone and streams sound between the hearing aids and other sound devices.

Easy LE Adapter

The Easy LE Adapter* helps you connect USB-C enabled Android phones and tablets as well as computers to your hearing aids or other wireless audio devices via the latest Bluetooth LE Audio technology. This enables you to stream audio such as music or podcasts and have hands-free phone and video calls with high-quality sound.

* Visit oticon.global/compatibility for information on compatibility

* Most phones and tablets with a 3.5 mm audio jack will not work with the Easy LE Adapter, as manufacturers often route the audio through the jack rather than the USB-C port of the phone. The Easy LE Adapter is manufactured by Minami Acoustics Limited.



“ TELL YOUR CLIENT

Oticon Zeal supports modern connectivity standards. With next-generation Bluetooth LE Audio, users benefit from direct audio streaming, high sound quality, and hands-free calling.

Hands-free communication

Oticon hearing aids support Bluetooth LE Audio and are also Made for iPhone hearing aids. These technologies support hands-free communication, making it possible to receive hands-free* phone and video calls on a large number of smart devices such as iPhone, iPad, Mac, Vision Pro, select Android devices, as well as select Windows PCs.

Your clients can call their loved ones on the road, take calls when they are out exercising, and enjoy all the possibilities of multi-tasking with their hands free.

How it works:

- Your client makes or receives a call on their smart device
- The call audio is sent wirelessly to their hearing aids
- The hearing aid microphones capture your client's voice
- Their voice is sent to the smart device

Streaming directly from a digital device

Oticon Zeal offers an immersive streaming experience with excellent sound quality from digital devices.

iPhone, iPad, Mac and Vision Pro

Oticon Zeal is a Made for iPhone hearing aid. It can directly connect to iPhone and iPad for streaming audio and thereby act as a wireless headset – without

* Hands-free communication is available on select devices. See which hearing aids and devices are compatible here: oticon.global/compatibility.

** Most phones and tablets with a 3.5 mm audio jack will not work with the Easy LE Adapter, as manufacturers often route the audio through the jack rather than the USB-C port of the phone.

The Easy LE Adapter is manufactured by Minami Acoustics Limited.

the need for an intermediary device. The same functions are supported on Mac and Vision Pro.

Android - Bluetooth LE Audio and Auracast

Oticon Zeal supports Bluetooth LE Audio, ASHA, and Auracast broadcast audio, enabling direct audio streaming from Android devices that support Bluetooth LE Audio or ASHA, as well as participation in shared Auracast broadcasts.

Auracast broadcast audio is a feature of Bluetooth LE Audio that enables one-to-many streaming. Supporting Auracast equips Oticon Zeal for the future of wireless audio. Auracast allows users to effortlessly join shared audio experiences in public spaces, such as airport announcements, TV audio in waiting rooms, or museum tour guides. Auracast broadcasts can be discovered and joined through the Oticon Companion app. Using the app, users can connect via QR codes, explore available audio streams, and adjust volume on devices that don't natively support Auracast.

Windows PC

Oticon Zeal can stream any sound wirelessly from a client's computer to their hearing aids, such as music or an audiobook. They can also have video conversations as their voice is streamed to Bluetooth LE Audio-enabled Windows 11 laptops or PCs.

Users of devices that do not support Bluetooth LE Audio or ASHA should use ConnectClip or the Easy LE Adapter** as an intermediary device.



“ TELL YOUR CLIENT

Oticon Zeal hearing aids support hands-free communication,* making it possible for you to make or receive hands-free phone and video calls on an iPhone, iPad, Mac, Vision Pro, or select Android devices.



“ TELL YOUR CLIENT

You can stream sound directly from iPhone, iPad, Mac, Vision Pro and Android devices to your Oticon Zeal hearing aids.

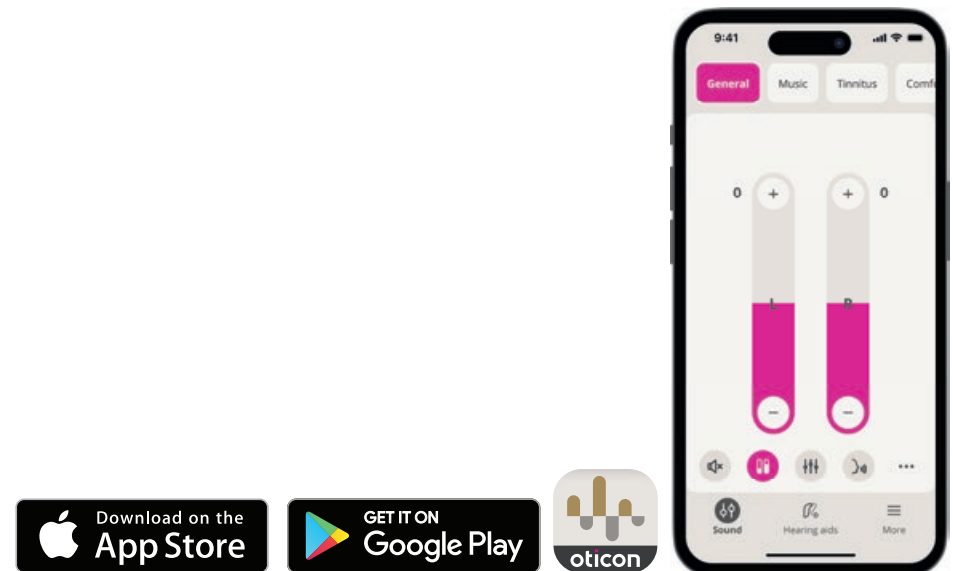
Controlling hearing aids with Oticon Companion

Oticon Companion is an app that gives people a discreet way to control their hearing aids. Using the app, your clients can:

- Adjust the volume of their hearing aids independently and switch between listening programs including Oticon MyMusic
- Keep an eye on their battery level
- Find their hearing aids if they lose them
- Use SpeechBooster to reduce background noise and enhance speech whenever they need to focus on a conversation
- Adjust tinnitus relief sounds on the go, to suit personal preferences and needs*
- Customise their surrounding sounds with the Sound Equalizer feature
- Fine-tune the sound when streaming music or movies using the Streaming Equalizer feature
- Interact with wireless accessories that are paired with their hearing aids, including TV Adapter, EduMic, and ConnectClip
- Receive remote support from their hearing care professional via a live video call, and have their hearing aids adjusted in real time
- Discover and join Auracast broadcasts which allows users to connect to nearby audio streams – even on phones that don't natively support Auracast.

Bluetooth LE Audio versus ASHA

In a blind listening test involving 161 participants, two audio samples were streamed through the Oticon Sirius platform – one using Bluetooth LE Audio and the other using the ASHA protocol. When asked to indicate their preferred sound quality, 96%** of listeners selected the Bluetooth LE Audio sample over ASHA.



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* The Tinnitus SoundSupport feature is only available in the app if it has been activated by the hearing care professional.

** Internal connectivity investigation, 2025.



“ TELL YOUR CLIENT

Connect your smartphone to your hearing aids to control volume, switch programs, check battery level, and more – with just a tap of your finger.

Google Fast Pair™

Google Fast Pair simplifies the pairing process between Oticon Zeal hearing aids and Bluetooth LE Audio-enabled Android devices. This technology allows users to initiate pairing with a single tap. Once paired, the hearing aids are automatically recognised across other Android devices such as smartphones, tablets, Chromebooks, and TVs associated with the same Google account – eliminating the need to manually pair each time.

Auracast technology

Auracast broadcast audio is a new feature of the Bluetooth LE Audio standard that enhances accessibility and engagement for hearing aid users. It functions as an assistive listening system, allowing Oticon Zeal users to access public or private audio broadcasts in various environments. In Auracast-enabled venues such as train stations and airports, users can navigate and orient themselves more easily. Auracast broadcast audio supports simultaneous transmission to multiple devices, improves clarity of announcements by reducing background noise, and enables audio sharing from personal devices – allowing users to share music, calls, or other audio with nearby listeners.



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Oticon MyMusic – a dedicated program for music lovers

With Oticon MyMusic, we've taken a giant step towards overcoming one of the toughest challenges for hearing aids: making an outstanding music listening experience.

Co-created with music lovers who have different types of hearing loss, Oticon MyMusic is tailor-made to deliver excellent music performance, with music-oriented signal processing strategies such as an optimised compression scheme. This processing captures the complex dynamics of music much better than trying to apply ordinary speech processing strategies to music.*

With this new capability, we've taken an impressive step in improving the music listening experience for people with hearing loss.

* Brændgaard (2021). The development behind Oticon MyMusic. Oticon Tech Paper.



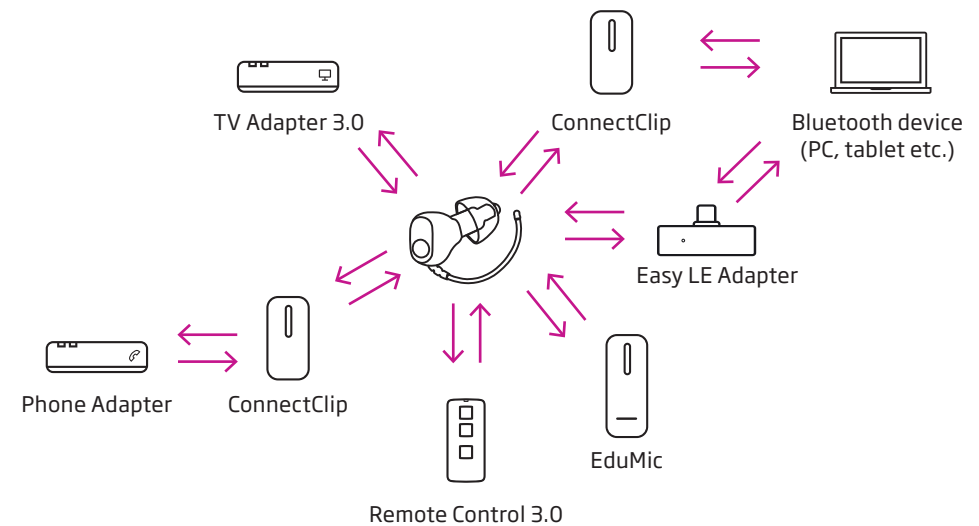
“ TELL YOUR CLIENT

Change the program to Oticon MyMusic whenever you want to listen to live music or streamed music.

An extensive range of connectivity possibilities

Oticon Zeal hearing aids can connect wirelessly to a wide range of devices:

- **Smartphones** - Enable music & audio streaming and use of Oticon Companion for hearing aid control
- **Easy LE Adapter** - Enables high-quality audio streaming and hands-free communication via Bluetooth LE Audio with USB-C enabled phones, tablets, and PCs*
- **ConnectClip** - Transforms hearing aids into a wireless headset and also works as a remote microphone
- **TV Adapter** - Streams TV sound directly to hearing aids without affecting the external TV volume level
- **Remote Control** - Helps people discreetly control their hearing aids
- **Phone Adapter** - Connects hearing aids to a landline phone, together with ConnectClip
- **EduMic** - Helps people overcome distance and noise by acting as a remote microphone, a telecoil receiver, or a media streamer



* Most phones and tablets with a 3.5 mm audio jack will not work with the adapter as manufacturers often route the audio via the audio jack rather than the USB-C. The Easy LE Adapter is manufactured by Minami Acoustics Limited.



“ TELL YOUR CLIENT

Expand the benefits of your hearing aids using Oticon connectivity devices.



“ TELL YOUR CLIENT

Enjoy comfortable hands-free calls using the Easy LE Adapter or ConnectClip.

Hands-free calls and high-quality streaming with the Easy LE Adapter

The Easy LE Adapter* allows users to stream high-quality audio and enjoy hands-free calls from an Android phone, tablet, or PC that is not compatible with Bluetooth LE Audio. Users can simply plug the Easy LE Adapter into the USB-C port of their device – to instantly upgrade it to the latest, future-proof connectivity standard. The adapter is optimised for phone and tablet usage with a USB-C port designed for pass-through charging.



Hands-free calls and streaming with ConnectClip

From mobile devices and PCs

Oticon Zeal, used together with ConnectClip, can become a wireless headset, enabling direct streaming of music, podcasts, and audio books, as well as hands-free, two-way audio and video calls. The hearing aids are transformed into a wireless headset and the user's voice is picked up by the directional microphones built in to ConnectClip.

ConnectClip can be paired directly to phones, tablets, or PCs supporting classic Bluetooth technology. ConnectClip can also be paired to a PC via the BT-D 800a USB dongle for a stronger and more reliable connection.

From a landline

Phone Adapter 2.0, used together with ConnectClip, allows for hands-free, two-way audio streaming of conversations between a landline and Oticon Zeal hearing aids.

* The Easy LE Adapter is manufactured by Minami Acoustics Limited.

Streaming from a TV with TV Adapter 3.0

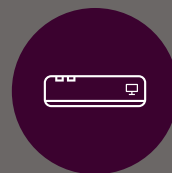
TV Adapter 3.0 enables users of Oticon Zeal to wirelessly stream the sound from their TV or home entertainment system directly to their hearing aids. Users can set the volume to their preferred level – while keeping the TV volume comfortable for others in the room – and enjoy a quality listening experience free from the distraction of surrounding noise.

TV Adapter 3.0 can simultaneously stream to as many Oticon hearing aids as needed. Users of Oticon Zeal hearing aids can pair with up to four TV Adapters and use the Oticon Companion app to select the one they wish to stream sound from.



“ TELL YOUR CLIENT

Stream video conversations between your computer and your hearing aids.



“ TELL YOUR CLIENT

Listen to your TV at the volume that you prefer, while keeping it comfortable for your family.

Controlling hearing aids with Remote Control 3.0

Remote Control 3.0 is a small device that gives users discreet control over their Oticon hearing aids. It makes it possible to easily adjust volume, switch between programs, or mute the hearing aids - all without touching them. Remote Control 3.0 is especially beneficial for users with dexterity challenges or for people in need of a discreet way to control their hearing aids in social situations.



Making the most of education with EduMic

EduMic enables users to transmit their teacher's voice clearly and directly to their hearing aids. It has been shown to improve speech understanding in noisy and reverberant environments, for an enhanced learning experience.

EduMic streams sound from numerous media outlets directly to hearing aids. It also connects to existing FM classroom systems.



Hearing from a distance with ConnectClip or EduMic

Oticon ConnectClip and EduMic are both remote microphones that can stream another person's voice directly to Oticon Zeal hearing aids. They can help the user hear what's important, even in crowded and noisy environments or when the speaker is some distance away.

Using the Oticon Companion app, users can also adjust environmental noise to focus more easily on their conversation partner.



“ TELL YOUR CLIENT

Transmit your teacher's voice directly to your hearing aids to overcome distance and noise.

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