

ReSound LiNX Quattro™

Confidence in the finer details



ReSound GN

GN Making Life Sound Better
FOR 150 YEARS



An experience beyond compare

1 BRILLIANT SOUND
EXPERIENCE

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FULL SPECTRUM
OF STREAMING

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MOST ADVANCED
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Introducing ReSound LiNX Quattro™

Confidence shines through the finer details. With the new chip platform, the advanced sound processing package and the unique utilisation of microphones, ReSound LiNX Quattro combines brilliant sound quality, an unrivalled full spectrum of streaming, support and personalisation from anywhere with ReSound Assist and the world's most advanced rechargeable solution in one product.

This offers a brilliant experience beyond compare with Layers of Sound – and inspires confidence in the moments that matter most.

1 Brilliant sound experience

CLEARER SPEECH

Built on years of innovation, our strong ReSound heritage has helped us pioneer hearing aid technology that makes it easier to clearly pick up speech – without losing out on the full range of sounds in the environment.

+

FULLER SOUNDS

With our new, high-performing, faster and more powerful chip platform, ReSound LiNX Quattro now features an extended bandwidth and the highest input dynamic range in the industry, which allows sounds to be passed to the amplifier without being altered. This provides balanced and more natural access to the finer details of sounds.

=

RICHER EXPERIENCE

With our excellence in clearer speech and our new fuller sound improvements, your clients get a richer experience throughout the day. From the coffee machine whirring in the morning and the laughter of the children to the music playing in the evening, ReSound LiNX Quattro makes the sound experience clearer, fuller and richer than ever before.



ReSound LiNX Quattro™



Clearer

EXCEPTIONAL SPEECH IN NOISE

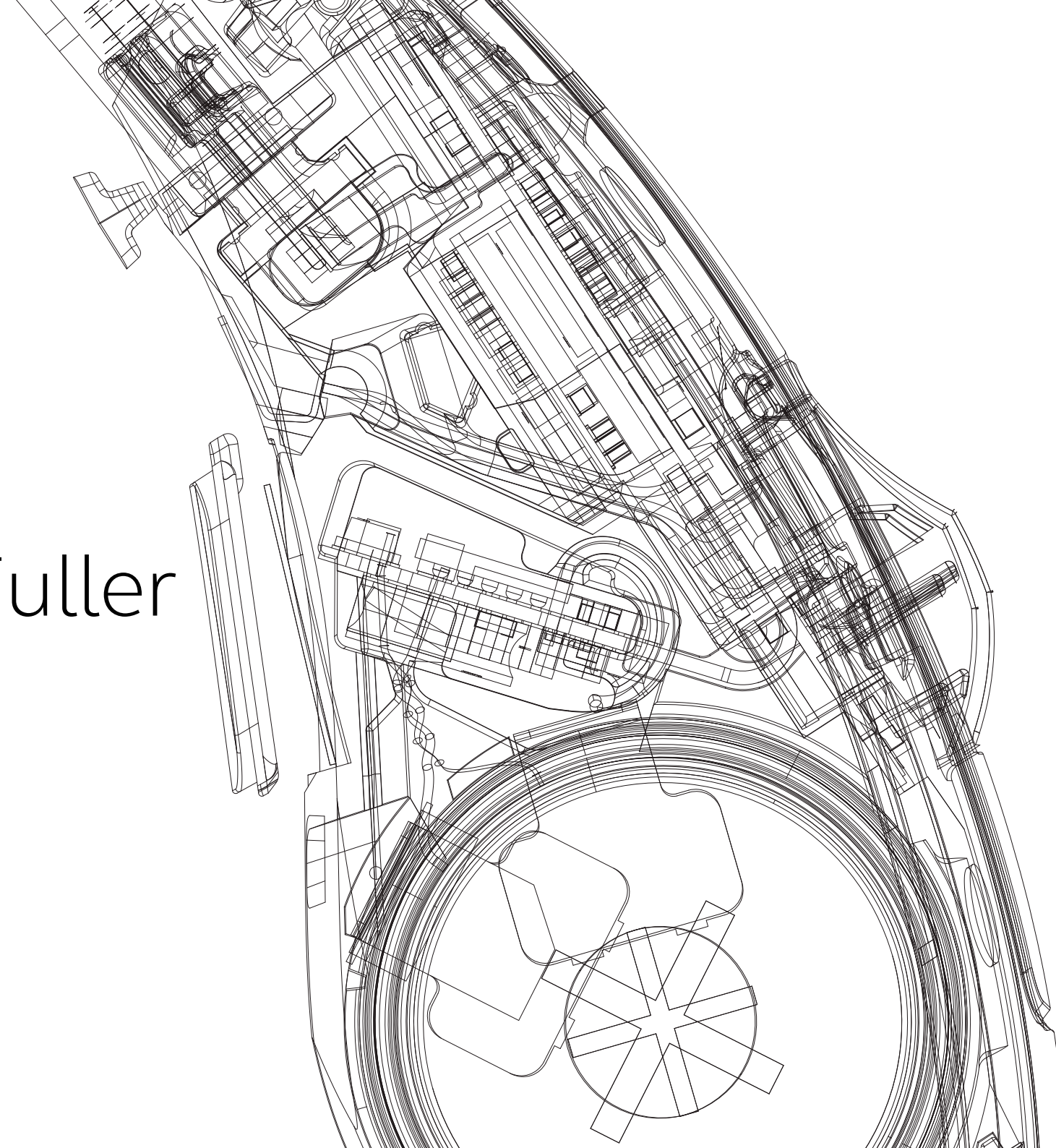
Our brilliant sound experience is built upon our strong heritage in pioneering audiological solutions. For years, the ReSound philosophy has been to deliver sounds to the brain the way nature intended. Finding the right balance is key, and ReSound LiNX Quattro makes it easier for users to pick up speech without losing out on the full range of sounds in the environment.

PROVIDING THE BEST BALANCE OF SOUNDS

Extensive, real-world research has led to the most advanced directional technology yet – Binaural Directionality III. It gives users superior speech understanding in noise and improves access to sounds in the front, sides and back.

With our Environmental Classifier, which accurately identifies complex sound environments and optimises microphone configurations, your clients can easily navigate through their surroundings. Wherever your clients are, they get a more natural and balanced listening experience.

Fuller



New high-performing chip platform takes sound quality to the next level

MORE SPEED, MORE MEMORY, MORE POWER - MORE CONFIDENCE

A completely redesigned industry-leading platform drives the extensive sound quality improvements in ReSound LiNX Quattro. Because of the new advanced sound processing package, which utilises the full potential of the advanced microphones, your clients can now access the full range of sounds made available.

With 100% more speed, twice the memory capacity, efficient processing and a new radio, ReSound LiNX Quattro offers high performance with reduced power consumption. Your clients will enjoy a brilliant sound experience.

116 dB SPL

Improved A/D conversion enables the industry's highest input dynamic range

9.5 kHz

50% faster sampling rate supports the new extended bandwidth

5 dB

New radio improves sensitivity up to 5 dB for improved ear-to-ear performance

Fuller Sound with virtually no limits

With access to a broader frequency range and the highest input dynamic range, there are virtually no limits to the brilliant sound experience with ReSound LiNX Quattro. It can be heard in the finer details. Quiet sounds are truly quiet, loud sounds are crisp and undistorted, and sound is balanced across the extended frequency range.

FULL AND BALANCED ACROSS FREQUENCIES

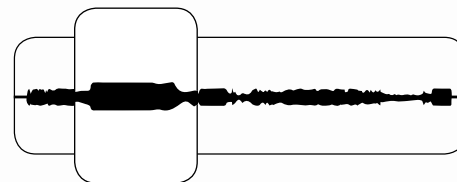
Thanks to our new chip platform, a greater range of high-frequency sounds are now accessible. With an extended frequency bandwidth – up to 9.5 kHz – sounds are fuller and more balanced across the frequency range. With better audibility at higher frequencies, your clients can enjoy improvements in voice quality, speech and sound identification and speech recognition.

CRISP AND CLEAN AT ANY SOUND LEVEL

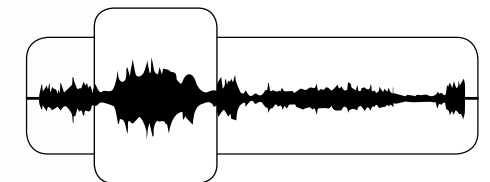
With ReSound LiNX Quattro, your clients get access to the full sound potential of the advanced hearing aid microphones. With the highest input dynamic range in the industry – 116 dB SPL – softer sounds are audible and clear and loud sounds are distortion-free.

Below is a waveform of classical violin music, with a typical input dynamic range and with the higher range of ReSound LiNX Quattro.

REDUCED RANGE



HIGHEST RANGE



BETTER SOUND QUALITY WITH SPATIAL SENSE

With the advanced performance of the new chip platform, our Spatial Sense feature is now better than ever. More high-frequency cues are made available to help your clients localise sounds to the front and back. Spatial Sense can also measure the interaural level difference within less than a 1 dB tolerance. This is crucial because the accurate level cues aligned with the timing cues enhance spatial hearing for the most natural sound quality.

BEST SOUND QUALITY

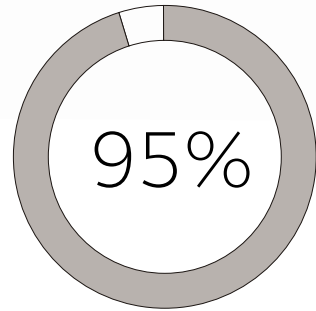
Hearing aids are designed to amplify speech, but music serves as the ultimate test of sound quality. It has high, intense peaks, and is often enjoyed at a higher volume. ReSound LiNX Quattro provides excellent speech understanding, but also preserves the dynamics of music for a fuller sound quality.

TOP RATED IN BLIND TESTS

In blind listening tests, more than 400 hearing care professionals compared ReSound LiNX Quattro with another premium hearing aid of their choosing. Results showed that with ReSound LiNX Quattro they:

- Were significantly better at locating a talker in a noise background
- Scored on average 17% better at understanding of speech from varying locations in a noise background
- Rated the sound quality significantly better for music*

* Schumacher et al, 2019



- ReSound LiNX Quattro
- Other premium hearing aids

In a double-blinded test, ReSound LiNX Quattro was preferred 95% of the time for music listening, compared to other premium hearing aids*

* Jespersen et al, 2018.

Richer

From the call of birds to the laughter of children and the beat of a live concert, there are virtually no limits to crisp, clean sounds. Whether it is the subtlety of the high notes and the nuance in the rhythm – the finer details make the entire sound environment feel more rich and vibrant.

With improved sound clarity and fullness in ReSound LiNX Quattro, your clients' favourite environments become richer sound experiences. They can hear speech more clearly, locate sounds more easily and access sounds at louder ranges and higher pitches. The result is a brilliant sound experience with layers of sound.

“ This is better than anything I have heard in a long time. What I've got is a more complete auditory environment. It starts sounding like music. This is pretty impressive. ”

Professor Andrew Hugill, Composer and musicologist who stopped playing live concerts after being diagnosed with Meniere's disease.



Features that support the brilliant sound experience

BINAURAL DIRECTIONALITY III

Continuous ear-to-ear exchange of data about the environment optimises polar patterns and microphone settings in any listening situation.

Your clients can hear all information from both sides and focus on the sounds that are important, without losing touch with what's going on around them.

SPATIAL SENSE

Combines algorithms that restore pinna cues and interaural level differences to provide the brain with natural acoustic information for spatial hearing.

Your clients can detect where sounds are coming from, so they experience a more natural sense of their surroundings and the best possible sound quality.

BINAURAL ENVIRONMENTAL OPTIMISER II

Works together to analyse and accurately classify the listening environment, automatically adjusting gain and noise reduction settings.

Your clients can enjoy optimal audibility and listening comfort, even when moving rapidly through changing sound environments.

NOISE TRACKER II

A unique spectral subtraction technology that reduces unwanted noise without degrading the speech signal.

Your clients can get improved comfort in noisy listening situations without compromising speech understanding.

IMPULSE NOISE REDUCTION

Adjustable in your fitting software, it suppresses unexpected loud sounds – like the clinking of silverware or jangling of keys – by keeping gains at prescribed levels for brief transient sounds and preserving soft transient speech sounds.

Your clients can experience more comfort with their hearing aids in environments with sudden loud sounds.

DFS ULTRA II WITH MUSIC MODE

High-precision feedback path analysis enables DFS Ultra II to cancel feedback with extreme accuracy. Music Mode analyses the sound over a longer period of time, so the system can better distinguish true feedback from music and other tonal sounds.

Your clients can enjoy extra comfort, better audibility and all the subtle nuances of rich sound, even in more challenging situations. Music Mode provides users with a distortion-free music listening experience.

SOUND SHAPER

The only frequency compression technology that moves high-frequency sounds down in the spectrum while maintaining a proportional relationship between input and output frequencies. Now available in a new 'very mild' setting that uses a cut off frequency of 5 kHz and an output bandwidth up to 8.5 kHz.

Your clients can experience improved audibility and sound quality at high frequencies, particularly in speech cues, where traditional amplification is limited.



2 Unrivalled full spectrum of streaming

EXCEPTIONAL STREAMING FROM ANY AUDIO SOURCE

When your clients answer the phone on the train to work, they can follow the conversation. When they walk down the busy street, they can feel the rhythm of their favourite song. And as they watch television at home, they pick up more of the action with sounds streamed directly to their hearing aids. From virtually any audio source, ReSound LiNX Quattro offers a streaming experience that is richer and more detailed, even at high-frequency levels.

DIRECT STREAMING FROM IOS AND ANDROID™ PHONES IN STEREO

Your clients are now able to stream sound in stereo directly both from iOS and Android devices* with no need for intermediate devices.

A CLEAR NUMBER ONE FOR STREAMING

ReSound LiNX Quattro was top-rated for sound quality when streaming from an iPhone. Hearing impaired listeners rated ReSound LiNX Quattro 37% better on average compared to other premium hearing aids.**

37%

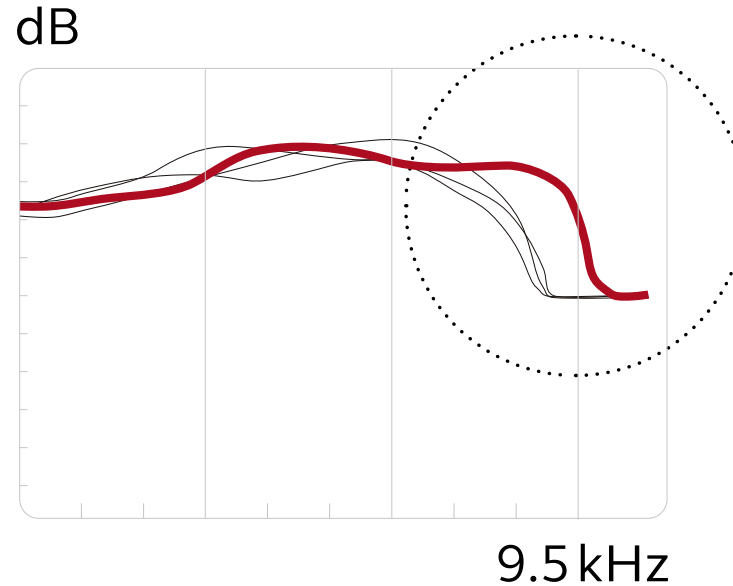
Better on average compared to other premium hearing aids.**

* From Android version 10 with Bluetooth ver 5.0

** Aranda de Toro and Groth, 2019

BROADEST MFI STREAMING BANDWIDTH

With a frequency bandwidth that expands up to 9.5 kHz, the widest among MFi hearing aids, users get a fuller quality for sound streamed from ReSound LiNX Quattro.



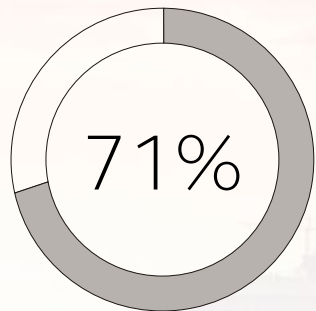
— ReSound LiNX Quattro
— Other premium MFi hearing aids

* Groth, 2018

More layers of sound, action & rhythm

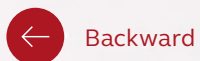
TOP CHOICE FOR TV

Listeners preferred the sound quality with ReSound LiNX Quattro 71% of the time when streaming directly from the ReSound TV Streamer 2, compared to other premium hearing aids and their respective TV streaming devices.



- ReSound LiNX Quattro
- Other premium hearing aids

* Jespersen et al, 2018



CONFIDENCE IN PHONE CONVERSATIONS

Your clients can confidently answer phone calls as they pick up more details of speech streamed directly to their hearing aids.

FULLER SOUNDS WHEN WATCHING TV

Your clients can hear the news, watch movies and hear the soundtrack with improved clarity at their own volume – while the rest of the family listens at theirs.

SEAMLESS AUDIO FROM ANY APP

Directions, updates and notifications – your clients get the voiceover and audio from any app with no lag time.

MORE HIGH NOTES AND TONES IN MUSIC

Your clients get more clarity, a fuller sound and a richer quality as they stream music – so they can enjoy more of the finer details across a wide frequency range.



3 Support & personalisation



Hearing care wherever your clients are

SEND FINE-TUNED ADJUSTMENTS ANYWHERE

If your clients are at home, at work or on vacation, you can reduce scheduling time and save your clients a trip to the clinic by sending fine-tunings directly to their ReSound Smart 3D™ app. You can even use it in the clinic, together with your clients.

IMPROVE YOUR CLIENTS' HEARING EXPERIENCES

Built exclusively into your ReSound Smart Fit™ software, ReSound Assist is developed to make it easier and more convenient to provide extra care. With the new user satisfaction rating, you can easily find out if your clients are happy with the new settings or whether follow-up adjustments are needed. That way, you get to know their needs and can continue to provide the best hearing care.

Here's what hearing care professionals are saying about ReSound Assist*:

87 % say they can provide the best fit in a shorter time frame

81 % say it reduces the amount of necessary in-office appointments

94 % say it allows them to provide a better hearing experience

100 % say they would recommend ReSound Assist to others

* GN Hearing survey, 2017



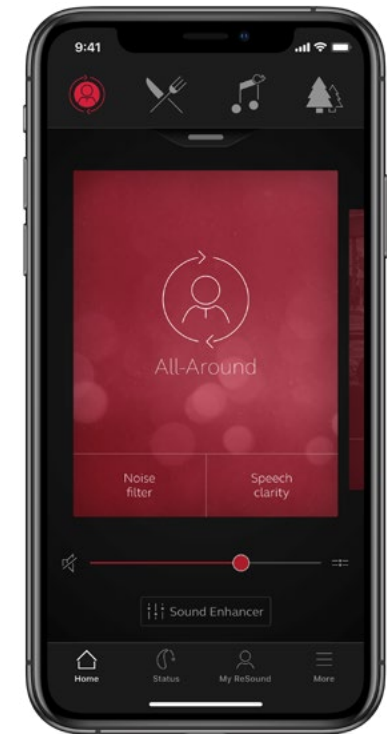
ReSound Smart 3D™ app

Optimisation anywhere, anytime



CUSTOMISED HEARING EXPERIENCE

To personalise the details of their hearing experience even further, your clients can easily and discreetly control their hearing aids right from their phone. The ReSound Smart 3D app is easy and intuitive to use, so your clients can get the best possible hearing experience in any environment.

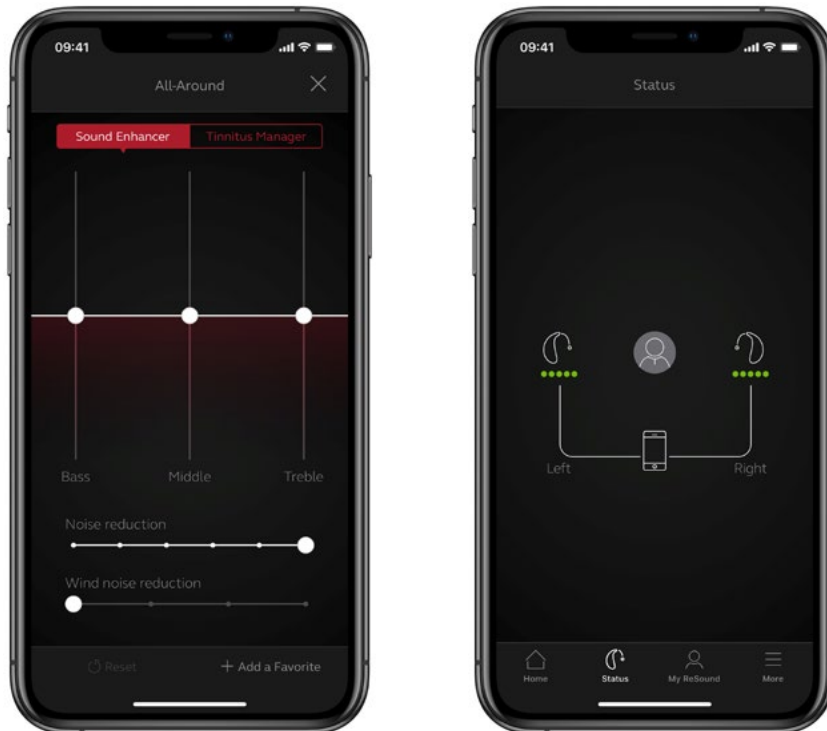


PROGRAMME CAROUSEL

Easy to swipe through common environment programme – such as “All-Around, Restaurant, Music and Outdoor”

SOUND ENHANCER

Clients can adjust bass, middle and treble using easy sliding bars. Filters and quick buttons provide easy ways to optimise clear and comfortable listening.



BATTERY CHARGE STATUS

Your clients can track the battery status on each rechargeable hearing aid, and they'll get a notification when they need recharging. While charging, the app tracks the progress and lets them know when they are ready for use.

GEO-TAG

When your clients find a setting that always works for them, they can set it as a 'favourite'. They can even geo-tag these settings to a preferred location and switch directly to the same settings next time.

FIND MY HEARING AIDS

ReSound LiNX Quattro hearing aids are designed to stay within reach. Your clients can see the proximity of their hearing aids, and their last recorded position on a map.

SOOTHING RELIEF FROM TINNITUS

You can help your clients break the 'vicious cycle' and achieve relief from tinnitus by diverting their attention with soothing background sounds. Controlled separately from their hearing aid microphone, your clients can easily adjust the volume of a wide range of white noise and nature sounds.

4 World's most advanced rechargeable solution

INTRODUCING LONG-LASTING POWER IN A SMALL SIZE

With every feature designed for intuitive and reliable use, ReSound LiNX Quattro now introduces the most advanced rechargeable hearing aid. With a completely sealed Lithium-ion battery, a small, discreet size and long-lasting battery power, your clients can rely on their hearing aids for more than a full day.

At night, they simply place their hearing aids in the inductive charging case to prepare for the next day. From morning to night, you can provide the confidence of a complete rechargeable solution for your clients.

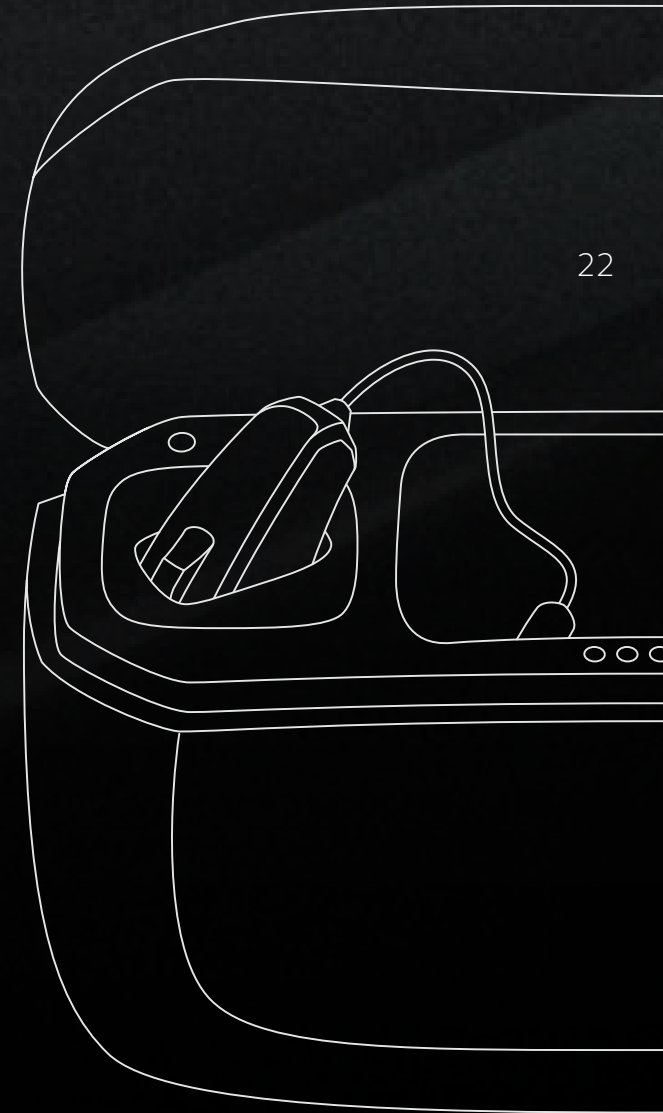
FULL CONFIDENCE WITH AN EASY RECHARGE

No instructions needed – your clients can place their hearing aids into the simple-to-use charger, and in a few hours they can enjoy 24 hours of battery life – even when streaming television, music or other audio half of the time. Clients can easily see the battery status of their hearing aid on the ReSound Smart 3D app, and will get a notification when the rechargeable battery is running low. When the hearing aids are placed in the charging case, LED indicator lights let them know that the hearing aids are charging, and when they are ready for use again.

REFRESH WITH A QUICK RECHARGE

If your clients are on the go, travelling or if they forget to recharge overnight, they can still access quick and long-lasting power throughout their day.

CHARGING TIME	HOURS OF BATTERY LIFE
3 hours =	30 24 <small>with 50% streaming time</small>
1 hour =	16
30 minutes =	8





The freedom to recharge anywhere

Slipped easily into a pocket, suitcase or travel bag, the small and exclusive portable charger keeps the hearing aids safe and powered anywhere. With an aesthetically-designed case that is light and easy to transport, your clients can keep it plugged in at home and take it with them wherever they need it.

SLEEK AND DISCREET PORTABLE CHARGING CASE

The rechargeable hearing aid comes with a new, expertly-designed charging case. Inductive charging makes it easy to securely place the hearing aids in the case for charging, without having to worry about contacts. LED lights on the case display the power status, and indicator lights on the hearing aids let you know that charging has begun. With enough power for three full charges of both hearing aids, the portable case makes it easy to charge on the go.



Provide confidence with two RIE and four custom-crafted low-power-consuming options

ReSound LiNX Quattro offers the same clearer, fuller and richer sound in two Receiver-in-Ear (RIE) and four custom-crafted models. These popular ReSound models have now been updated for low power consumption and high-level performance. All options provide your clients with the confidence of a complete hearing solution.

CUSTOM-CRAFTED HEARING AIDS WITH FULL STREAMING

With the first CIC hearing aids with 2.4 GHz wireless technology, your clients can now also use these small and discreet hearing aids like headphones for taking calls and streaming their favourite music or TV programmes in stereo.



RIE 61
World's most advanced
rechargeable solution



RIE 62
Replaceable
battery



CIC
First 2.4 GHz wireless
Completely-in-Canal



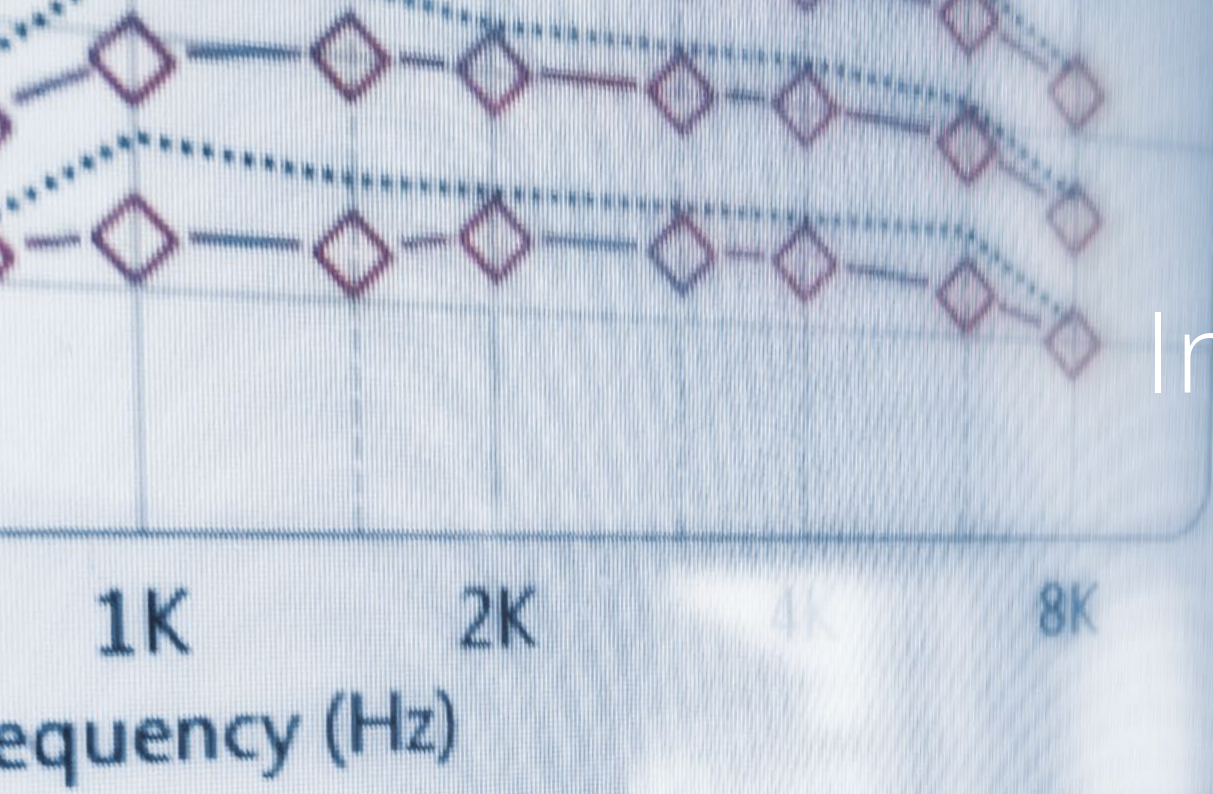
ITC
Wireless In-the-Canal



ITE
Wireless In-the-Ear



MIH
Wireless Mic-in-Helix




Improved fitting experience



 Streaming Accessories



 Backward

Forward 

ReSound Smart Fit™

Intuitively supporting all new features

A CONFIDENT FITTING EXPERIENCE

- FROM THE FIRST FIT

ReSound Smart Fit 1.5 is the newest version of our fitting software, compatible with the industry-standard Noahlink Wireless. Robust, fast and intuitive, it supports the easiest and most comfortable fit for ReSound hearing aids. Designed with you and your clients in mind, ReSound Smart Fit makes it easier to communicate and share information with your clients, both in the clinic and at a distance.

THE FUTURE-PROOF CHOICE

To ensure optimal functionality and the best possible experience, users of ReSound LiNX Quattro can get their hearing aids updated with the latest software and functionalities if activated in ReSound Smart Fit™. This can easily be done in your clinic or remotely via the ReSound Smart 3D™ app.

ON-SCREEN RECHARGEABLE BATTERY STATUS

During fitting, it's now easy to keep track of the battery status for your clients' rechargeable hearing aids from the on-screen display.

IMPULSE NOISE REDUCTION

Smooths the peaks of transient sounds. Impulse Noise Reduction is adjustable to meet individual noise sensitivities to sudden and brief loud sounds (Off, Mild, Moderate, Strong).

FREQUENCY RESPONSE CONTROL

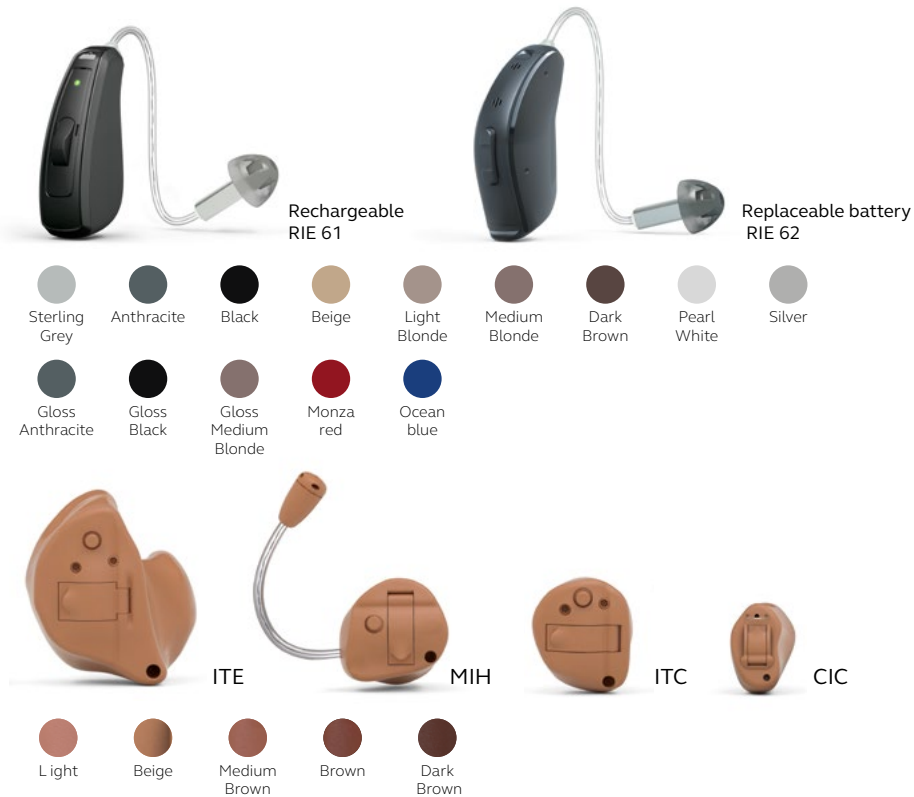
With the hearing aid bandwidth now extended to 9.5 kHz, all fitting prescriptions have been updated, and an additional control is available at high frequencies to optimise the response.

NEW 'VERY MILD' SOUND SHAPER OPTION

Now available in a new 'very mild' setting that uses a cut off frequency of 5 kHz and an output bandwidth up to 8.5 kHz.

Confidence in the finer details

RELIABLE, ROBUST AND DISCREET HEARING AID SOLUTIONS



A PERFECT FIT WITH SURE FIT 2 RECEIVER TUBES

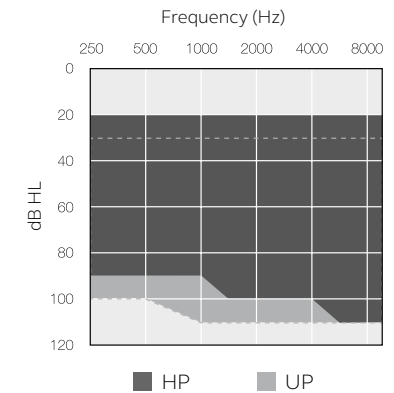
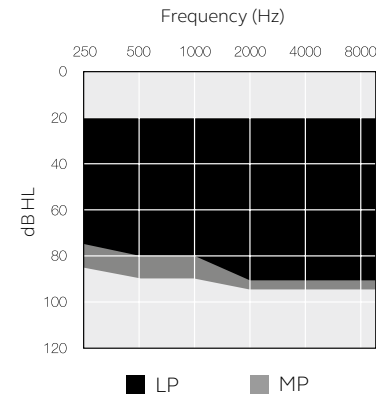
Our receiver tubes fit snugly against the head and contour to the shape of the first bend in the ear canal. This helps the tube lie close to the skin and ensures the receiver fits more securely in the ear canal.

RELIABLE WITH ISOLATE NANOTECH

The ReSound LiNX Quattro RIE hearing aids are iSolate™ nanotech coated for optimum durability, and meet the IP68* classification for ingress protection.

* Applies for the two RIE models

Fitting range



RE61-DRWC (LP)	RE61-DRWC (MP)	RE61-DRWC (HP)	RE61-DRWC (UP)
and	and	and	and
RE62-DRW (LP)	RE62-DRW (MP)	RE62-DRW (HP)	RE62-DRW (UP)
IEC 60118-0: 1983_AMD1: 1994, IEC 60118-0: 2015, IEC 711 Ear simulator			

Technical specifications

	1600Hz/HFA	41	45	49	61	dB
Reference test gain (60 dB SPL input)	1600Hz/HFA	41	45	49	61	dB
Full-on gain (50 dB SPL input)	Max. 1600 Hz/HFA	62	67	74	82	dB
		55	57	65	79	
Maximum output (90 dB SPL input)	Max. 1600 Hz/HFA	123	125	129	136	dB SPL
		117	120	124	136	
Total harmonic distortion	500 Hz	0.9	0.4	0.6	1.2	%
	800 Hz	1.3	0.9	1.5	2.2	
	1600 Hz	0.8	0.8	0.6	0.1	
Equivalent input noise, w/o Noise reduction		22	25	24	17	dB SPL
1/3 Octave Equivalent input noise, w/o Noise reduction	1600 Hz	9	10	9	10	dB SPL
Frequency range IEC 60118-0: 2015		100-9520*	100-9500*	100-7600*	100-5270*	Hz
Expected operating time (model 61)**		30	30	30	30	Hours
Current Drain (Quiescent / Operating) (Model 62)		1.13/1.19	1.13-1.16	1.13/1.16	1.14/1.29	mA

* Measured according to IEC 60118-0:2015, with 711-Ear simulator coupler.

** Expected operating time of the rechargeable battery depends on active features, the use of wireless accessories, hearing loss, battery age and sound environment.

Behind the brilliant sound experience

ReSound LiNX Quattro technology levels

MODEL	RE961-DRWC RE962-DRW	RE761-DRWC RE762-DRW	RE561-DRWC RE562-DRW
DEVICE CONFIGURATIONS			
Battery size	Rechargeable Lithium-Ion for model 61 13 Zink-Air for model 62		
Receiver Power levels	LP, MP, HP & UP		
Colours available	14		
AUDIOLOGICAL FEATURES			
WARP compression (WDRC) - number of channels	17	14	12
Binaural Directionality III	●	-	-
Spatial Sense	●	-	-
Binaural Directionality	-	●	-
Natural Directionality II	●	●	●
Directional Mix Processor	●	●	●
Adjustable directional mix	●	-	-
Synchronised Soft Switching	●	●	-
Soft Switching			●
Autoscope Adaptive Directionality	●	-	-
Multiscope Adaptive Directionality	-	●	-
Adaptive Directionality			●
Binaural Environmental Optimiser II	●	-	-
Environmental Optimiser	-	●	-
Noise Tracker II	●	⊙	○
Expansion	●	⊙	○
Impulse Noise Reduction	●	●	-
Wind Guard	●	⊙	○
Sound Shaper	●	●	●
DFS Ultra II	●	●	●
Music Mode	●	●	●
Synchronised Acceptance Manager	●	●	●
Low Frequency Boost (Only UP)	●	⊙	○
Amplification Strategy (WDRC/Semi-Linear/Linear - Only UP)	●	●	⊙
Tinnitus Sound Generator	●	●	●

	RE961-DRWC RE962-DRW	RE761-DRWC RE762-DRW	RE561-DRWC RE562-DRW
FUNCTIONAL FEATURES			
Synchronised Push Button*	●	●	●
Synchronised Volume Control**	●	●	●
Smart Start	●	●	●
Phone Now	●	●	●
Comfort Phone	●	●	●
Ear to Ear Communication	●	●	●
Direct audio streaming (Made for iPhone, iPad and iPod touch)	●	●	●
ReSound TV Streamer 2, Remote Control 2, Phone Clip+, Micro Mic and Multi Mic	●	●	●
ReSound Control™ app (Phone Clip+ is required)	●	●	●
ReSound Smart 3D™ app	●	●	●
RESOUND ASSIST			
Remote Fine Tuning	●	●	●
Remote Firmware Updates	●	●	●
FITTING FEATURES			
Fitting Software ReSound Smart Fit™ 1.3 or higher	●	●	●
Fully Flexible Programs	4	4	4
Auto DFS	●	●	●
Onboard analyser II	●	●	●
Noahlink Wireless	●	●	●
* Also including functionality for synchronised Push Button Volume Control ** Only for 62 models			

● Ultimate ⊙ Advanced ○ Basic

Inside the advanced rechargeable solution



Technical data of charger

Dimensions	99.4 x 35 x 67.5 mm / 3.9 x 1.4 x 2.7 "
Weight	145 gram / 5.1 oz
Power Supply	Rechargeable Lithium Ion battery
Power Connector	Micro USB
Power Source	3.7 V, 2600 mAh
Charging time for internal lithium ion battery in Charger	Max 3.5 hours, depending on initial state of the battery
Battery life (fully charged, not connected to mains power)	Minimum 3 full charges of 2 hearing aids and without hearing aids: 12 months
Charging time for Hearing aid	Maximum 3 hours, depending on initial state of the battery
Wireless frequency between hearing aid and charger	2.4 GHz, 267 kHz and 333 kHz
ESD tolerance	According IEC 61000-4-2 Electrostatic discharge immunity test standard
Operating/Charging temperature range	0 to 40 °C / 32 to 104 °F
Storage temperature for charger and hearing aid	-20 to 45 °C / -4 to 113 °F

Internal charger battery status

LEDs	Battery level
•	LED is blinking red. Less than 10% power reserve
••	10-33% charged
•••	33-66% charged
••••	66-100% charged

Hearing aid battery indicators

LEDs	Battery level
•	0-20%
••	20-40%
•••	40-60%
••••	60-80%
•••••	80-100%

Compatibility overview

STREAMING, APP CONTROL AND WIRELESS ACCESSORIES

MARKET-LEADING WIRELESS ACCESSORIES

ReSound LiNX Quattro and ReSound wireless accessories work as an intelligent system for a seamless listening experience. You can offer your clients an entire ecosystem of wireless accessories to enhance their hearing experience on the phone, in noise, reverberation or over distance.



Streaming options

	Phone Clip+	Multi Mic	Micro Mic	TV Streamer 2
STREAMER FUNCTIONALITY				
Power Source	Rechargeable – portable	Rechargeable – portable	Rechargeable – portable	Wall plug-in A/C adapter – stationary
Audio Quality	Stereo (A2DP)	Mono	Mono	Stereo
Voice Pickup	Directional microphone	Directional/ Omnidirectional	Directional microphone	
Telecoil		•		
Line-in		•		•
FM compatibility (FM receiver required)		•		
Audio streaming frequency range	A2DP streaming: 100 Hz to 10000 Hz Phone: 200 Hz to 3400 Hz	100-8000 Hz ±3 dB (Telecoil: 350-8000 Hz)	100-8000 Hz ±3 dB	100-10000 Hz

Phone and app options

Phone		Compatible ReSound product
iPhone*	Phone call	ReSound LiNX Quattro
	App use	ReSound Smart 3D
Android phones*	Phone call	ReSound LiNX Quattro and Phone Clip+
	App use	ReSound Smart 3D
Other Bluetooth-enabled phones	Phone call	ReSound LiNX Quattro and Phone Clip+
	App use	

* The ReSound Smart 3D app can be used on iPhone, iPad, iPod Touch and Android devices. Go to resoundpro.com/compatibility for the full list of compatible devices.



Control options

	ReSound Smart 3D	Phone Clip+	Remote Control 2	Remote Control
VOLUME AND PROGRAMME FUNCTIONS				
Volume adjustments	Mon-/binaural	Binaural	Mon-/binaural	Binaural
Hearing aid programme selection	Direct select	Toggle (1-2-3-1...)	Toggle (1-2-3-1...)	Toggle (1-2-3-1...)
Streamer selection	Direct select		Toggle (1-2-3-1...)	
Balance hearing aid volume vs. streaming volume	•		•	
Hearing aid mute	•	•	•	
OTHER FUNCTIONS				
ReSound Assist	•			
Quick buttons – shortcuts to sound optimisation	•			
Sound Enhancer – wind, noise, speech adjustment*	•			
Sound Enhancer – bass/middle/treble adjustment	•			
Tinnitus Manager adjustments	•			
Create favourite programme with or without geo-tags	•			
Programme/streamer name customisation by user	•			
Find your lost hearing aid	•			
Phone operation		•		
Display of control options	•	•	•	
Display battery status of rechargeable RIE 61	•			

* Available in ReSound LiNX Quattro 9

Overview of features in Sound Enhancer*

Programme	Noise	Speech	Wind	B/M/T
All Around	•	◦	•	•
Restaurant	•	•	•	•
Outdoor	•	◦	•	•
Music	•	◦	•	•
Acoustic Phone	•		•	•
T-coil phone/loop (in normal programme)	•		•	•
DAI (in normal programme)	•		•	•
All streaming programme	•		•	•


- Available with different default settings
- Available if directionality is set to adaptive (Autoscope or SoftSwitching)
- * Sound Enhancer available in price point 9

At ReSound we understand how important it is for you to have a partner you can trust. One that not only has the latest technology, but also a shared commitment to go that extra mile to help people with hearing loss successfully adapt to life with hearing aids. So it's good to know we've been keeping our promise to help make life sound better for over 150 years, enabling you to help your clients hear more, do more and be more than they ever thought possible.


ReSound is part of the GN Group – pioneering great sound from world-leading ReSound hearing aids to Jabra office headsets and sports headphones. The GN Group was founded in 1869, employs over 5,000 people, and is listed on NASDAQ OMX Copenhagen.

Find out how you can help your clients experience confidence in the finer details with ReSound LINX Quattro™.

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