

Product Description

Based on a new platform, ReSound LiNX Quattro hearing aids feature an extended bandwidth of up to 9.5 KHz and a higher input dynamic range of up to 116 dB SPL. Combined with our renowned ReSound audiological heritage, including Binaural directionality III and Spatial Sense, ReSound LiNX Quattro provides more of the finer sound details for a clearer, fuller and richer sound experience.

ReSound LiNX Quattro is a 6th generation, 2.4 GHz wireless hearing aid. With ReSound Assist and the ReSound Smart 3D app, hearing care professionals can provide remote fine-tuning services for their clients.

Models 61 and 62 Receiver-in-the-Ear (RIE) hearing aids are available with 4 selectable receiver power levels: Low (LP), Medium (MP), High (HP) and Ultra (UP). Model 61 comes with a portable hearing aid charger featuring a built-in battery pack and easy USB connectivity.

ReSound LiNX Quattro also supports the full line of ReSound wireless accessories, which also utilizes the extended bandwidth. The ReSound LiNX Quattro RIE hearing aids are iSolate™ nanotech coated for optimum durability, and meet the IP68 classification for ingress protection.



RE61-DRWC RE62-DRW

Model	RE961-DRWC RE962-DRW	RE761-DRWC RE762-DRW	RE561-DRWC RE562-DRW
Device Configurations			
Battery size	Rechargeable Lithium-Ion for model 61 13 Zinc-Air for model 62		
Receiver Power levels	LP, MP, HP & UP		
Colors 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	●	-	-
Synchronized Soft Switching	●	●	-
Soft Switching	-	-	●
Autoscope Adaptive Directionality	●	-	-
Multiscope Adaptive Directionality	-	●	-
Adaptive Directionality	-	-	●
Binaural Environmental Optimizer II	●	-	-
Environmental Optimizer	-	●	-
Noise Tracker II	●	○	○
Expansion	●	○	○
Impulse Noise Reduction	●	●	-
Wind Guard	●	○	○
Sound Shaper	●	●	●
DFS Ultra II	●	●	●
Music Mode	●	●	●
Synchronized Acceptance Manager	●	●	●
Low Frequency Boost (Only UP)	●	○	○
Amplification Strategy (WDRC/Semi-Linear/Linear - Only UP)	●	●	○
Tinnitus Sound Generator	●	●	●
Functional Features			
Synchronized Push Button*	●	●	●
Synchronized Volume Control**	●	●	●
Smart Start	●	●	●
Phone Now	●	●	●
Comfort Phone	●	●	●
Ear to Ear Communication	●	●	●
Direct audio streaming (Made for iPhone)	●	●	●
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™ 1.4 or higher	●	●	●
Fully Flexible Programs	4	4	4
Auto DFS	●	●	●
Onboard Analyzer II	●	●	●
Noahlink Wireless	●	●	●

○ Basic

● Advanced

● Ultimate

* Also including functionality for synchronized Push Button Volume Control
** Only for 62 models

Charging case

The ReSound LiNX Quattro hearing aid charger is an expertly-design portable charging case designed for the RIE 61 DRWC.

It provides the user with a complete rechargeable solution, and is sleek and compact for easy transport and discreet use.

- It charges two hearing aids fully within 3 hours
- It is intuitive, with 5 LED lights that display the battery level of the hearing aids and 3 LED lights on the back that display the power remaining on the charger
- The charging case has capacity for 3 full hearing aid charges after a full charge



Charging cable



AC/DC Adaptor



Charger

Technical data	
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)	"Min. 3 full charges of 2 hearing instruments, Without hearing instruments: 12 months"
Charging time for Hearing Instrument	Maximum 3 hours, depending on initial state of the battery
Wireless frequency between Hearing Instrument 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	0 to 40 °C / 32 to 104 °F
Storage temperature for charger and Hearing Instrument	-20 to 45 °C / -4 to 113 °F

