



Bimodal compatibility guide



Smart Hearing Alliance

Which Cochlear and ReSound devices offer streaming?

Smart Bimodal
Bimodal

Direct bimodal streaming to both compatible devices without an intermediary accessory
Bimodal streaming to both compatible devices through a wireless accessory

Sound processors and hearing aids		Direct streaming*				Wireless accessories					
		Compatible iOS devices		Compatible Android™ devices		ReSound Phone Clip+ or Cochlear™ Phone Clip		ReSound Micro / Multi Mic or Cochlear™ Mini Microphone 2/2+		ReSound TV Streamer 2 or Cochlear™ TV Streamer	
		Single device	Smart Bimodal	Single device	Smart Bimodal	Single device	Bimodal	Single device	Bimodal	Single device	Bimodal
Cochlear	Kanso® 2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Nucleus® 7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Nucleus® 6					✓	✓	✓	✓	✓	✓
	Kanso®					✓	✓	✓	✓	✓	✓
	Osia® 2	✓				✓		✓	✓	✓	✓
	Baha® 5	✓				✓		✓	✓	✓	✓
	Baha® 4					✓		✓	✓	✓	✓
ReSound	ONE™			✓	✓	✓	✓	✓	✓	✓	✓
	Key™**	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LiNX Quattro™	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ENZO Q™	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LiNX 3D™	✓	✓			✓	✓	✓	✓	✓	✓
	ENZO 3D™	✓	✓			✓	✓	✓	✓	✓	✓
	LiNX ² ™	✓				✓	✓	✓	✓	✓	✓
	ENZO ² ™	✓				✓	✓	✓	✓	✓	✓
	LiNX™	✓				✓	✓	✓	✓	✓	✓
	ENZO™	✓				✓	✓	✓	✓	✓	✓
	Up Smart™	✓				✓	✓	✓	✓	✓	✓
	Enya™					✓		✓	✓	✓	✓
	Enya 2™					✓		✓	✓	✓	✓
	Verso™					✓		✓	✓	✓	✓
	Alera™					✓		✓	✓	✓	✓

Note: Not all products are available in all countries. ReSound custom hearing aids are not compatible with smart bimodal streaming.

“I hear the best I ever have with the Nucleus 7 and ReSound hearing aid. Hearing in noise is so much easier. Bilateral streaming is fantastic.”

Neil C., Smart Hearing Alliance bimodal user

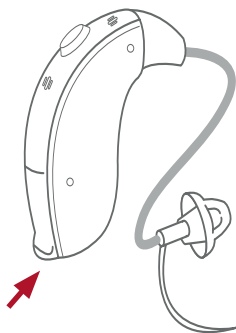
* For iOS and Android streaming, device firmware may need to be updated to the latest version. For the latest compatibility information and devices visit [cochlear.com/compatibility](https://www.cochlear.com/compatibility) and [resound.com/compatibility](https://www.resound.com/compatibility)

** For ReSound Key 4 and 3 models. ReSound Key 2 is only bimodally compatible to the Wireless Accessories. For the latest list of smart bimodal streaming compatible devices visit www.cochlear.com/compatibility

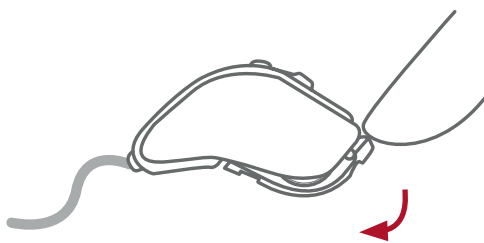
How to identify the model of a ReSound hearing aid

To determine the model of a ReSound hearing aid you need the device code:

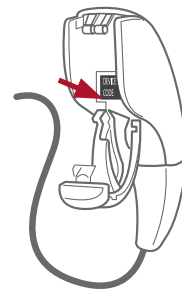
- For a rechargeable hearing aid, the code will be located on the side of the device.
- For a non-rechargeable hearing aid, the code will be located inside the battery compartment. Follow the instructions below to see the device code.



Battery door



Use your fingernail to pull the battery door open and then remove the battery



The device code can now be seen inside the hearing aid

The alphanumeric elements of the device code indicate the type of hearing aid. The first letters represent the hearing aid model.

LT

961

-DRW

Model code

Style & Technology

Features

Example device code only.

To identify the hearing aid model, find the model code in the table below.

Hearing aid model	ONE	Key	LINX Quattro	ENZO Q	LINX 3D	ENZO 3D	LINX ²	ENZO ²
Model code	RT	KE	RE	EQ	LT	ET	LS	EN

LINX	ENZO	Up Smart	Enya	Verso	Alera
LN	EO	UPS	EY	VO	AL

Phased-out models

How to set up compatible devices for smart bimodal streaming in the fitting software

To link a Nucleus® 7 or Kanso® 2 Sound Processor with a compatible ReSound hearing aid* for smart bimodal streaming you will need a Noahlink Wireless programming interface and the latest version of the ReSound Smart Fit™ and Cochlear™ Custom Sound® Pro fitting software.†

Before starting the linking process:

- Ensure the hearing aid and sound processor have been programmed and assigned to the correct ear.
- Close any other software using Noahlink Wireless. While linking, you should only have Custom Sound Pro or Smart Fit open, not both.
- Check if the sound processor or hearing aid are already paired with other Bluetooth® devices (i.e. smartphone or wireless accessories). If they are, turn off the paired phone or accessory during the linking process.

In the Custom Sound Pro software, follow the instructions below:

- 1 Ensure the compatible ReSound hearing aid is added under Hardware in Patient Details.
- 2 Select *Finalize* then *Processor Settings*, then *Link*.
- 3 Follow steps and select *Continue*.
- 4 The hearing aid will be detected. Select *Beep* to confirm the correct device has been selected.
- 5 Select *Link*.
- 6 Select *OK* after the sound processor ID has been written to the hearing aid.

In the Smart Fit software, follow the instructions below:

- 1 Select 'Preferences' in the Edit drop down menu.
- 2 On the User Preferences screen, select Yes next to Bimodal to activate the synchronize bimodal beeps and bimodal fitting guide.

* For the latest list of smart bimodal streaming compatible devices visit www.cochlear.com/compatibility

† To program devices for smart bimodal streaming you will need Custom Sound Pro 6.1.120, or later and ReSound Smart Fit 1.10, or later

Frequently asked compatibility questions

How do Cochlear™ sound processors work with ReSound hearing aids?

Wireless compatible ReSound hearing aids and Cochlear sound processors share a common 2.4 GHz platform as a result of the long-standing technology collaboration between the two companies. This means the same audio stream can be directed simultaneously to both devices from a compatible smartphone or wireless accessory.*

What does iOS or Android™ compatible mean?

This means your client can stream sound directly to their Cochlear sound processor and compatible ReSound hearing aid from a compatible smartphone without the need for an intermediary device.*

Are ReSound and Cochlear wireless accessories compatible with both the sound processor and the hearing aid?

Yes. If your patient has a ReSound wireless accessory, that accessory will work with a compatible Cochlear product. If they have a Cochlear True Wireless™ device, that device will work with a compatible ReSound hearing aid.

Can a remote control or app from Cochlear or ReSound control both the sound processor and hearing aid?

No, the remote controls and apps only work with their respective devices.

Where can I find information on how to set up my patient to pair and stream from wireless accessories or a smartphone?

Pairing and streaming instructions can be found in the user guide for the relevant sound processor, hearing aid or wireless accessory. Instructions are also available in the *Smart Hearing Alliance Bimodal Pairing and Streaming Guide* available on our Cochlear.com/us/Professionals website under the product guide section.

“The most amazing thing about this technology is how easy it is to use. Once you get paired it’s virtually plug and play.”

Chad D., Smart Hearing Alliance bimodal user

* For compatibility information and devices visit Cochlear.com/compatibility and Resound.com/compatibility

Cochlear and ReSound collaborate in the Smart Hearing Alliance to develop advanced and innovative hearing solutions for you.



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Hear now. And always

ReSound is part of the GN group. GN makes life sound better through intelligent audio solutions.

This material is intended for health professionals. If you are a consumer, please seek advice from your health professional about treatments for hearing loss. Outcomes may vary, and your health professional will advise you about the factors which could affect your outcome. Always read the instructions for use. Not all products are available in all countries.

Views expressed are those of the individual. Consult your health professional to determine if you are a candidate for this technology.

The Cochlear Nucleus 7 and Kanso 2 Sound Processors are compatible with iPhone, iPad and iPod touch. The Cochlear Nucleus Smart App is available on App Store and Google Play. For compatibility information visit www.cochlear.com/compatibility.

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Select ReSound hearing aids are compatible with iPhone, iPad and iPod touch. The ReSound Smart app and ReSound Smart 3D App are available on App Store and Google Play. For compatibility information visit www.resound.com/compatibility.

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