

Connect without Compromise

The Nucleus[®] Sound Processor portfolio features the smallest and lightest sound processors in their category.¹ Only Nucleus Sound Processors have built-in advanced technology to provide direct audio streaming from a compatible smartphone.^{*}

This means recipients can directly stream calls, music and entertainment **without having to sacrifice** size,¹ comfort or require additional accessories.

Cochlear Implant Sound Processors Top Eight Must-Have Features:

01. Small and Light

The size of the sound processor is directly related to comfort and discretion. You should be comfortable and confident to wear your sound processor all day, every day.

02. Rechargeable Battery

Charge overnight and go for a full day[†] without worrying about battery life or interruptions to your hearing.²

03. Direct Smartphone Compatibility

No accessories, no attachments, just your phone and your processor working together to stream calls, your favorite music and more.^{*}

04. Automatic Environment Detection

Whether you are in a noisy space, quiet room or listening to music your sound processor should adjust to your surroundings automatically, similar to how natural hearing works.

05. Control and Monitor

You can control your hearing experience, monitor battery life and change settings easily with a convenient app on your smartphone.*

06. Find Your Processor Feature

Don't worry, you can use your phone to locate your sound processor with an easy-to-use app.*

07. Audio Streaming to Both Ears

Whether two cochlear implants or an implant and a hearing aid,* streaming sound into both ears at the same time is intended to improve the hearing experience and speech understanding.

08. Advanced Microphone Technology

Dual adaptive microphones help to capture sound and filter out background noise so you hear better, especially conversations.



works with android 📥



Connect

Ease of use in connectivity matters. 88% of recipients reported that listening to music via direct streaming to the Nucleus[®] 7 Sound Processor was the most convenient way to listen to music.³



Improve

When using the Nucleus 7 or Kanso[®] 2 Sound Processor with ForwardFocus,^{**} recipients demonstrated a significant improvement in speech understanding in background noise compared with ForwardFocus turned off.^{4,5}



Answer

Today, you can stream phone calls to your Nucleus 7 or Kanso 2 Sound Processor from a compatible Apple[®] device or Android[™] smartphone.^{*}



Track

You can access personalized hearing information and progress with the Hearing Tracker to help you reach your best hearing potential.



Control

With either the Nucleus 7 or the Kanso 2 Sound Processor, you can monitor and control the sound processor directly from a compatible Apple or Android smartphone—no remote necessary.*



Locate

You can locate a misplaced Nucleus 7 or Kanso 2 Sound Processor with the Find My Processor feature of the Nucleus Smart App.^{*}

* The Cochlear Nucleus 7, Cochlear Nucleus Kanso 2 Sound Processor and Nucleus Smart App are compatible with Apple and Android devices, for compatibility information visit www.cochlear.com/compatibility. For hearing aids compatible with linking to Cochlear sound processors please visit www.cochlear.com/nucleus/compatibility or visit the Smart Hearing Alliance section of www.cochlear.com/compatibility. The Cochlear Nucleus Smart App is available on the App Store and Google Play.

** ForwardFocus can only be enabled by a hearing implant specialist. It should only be activated for users 12 years and older who are able to reliably provide feedback on sound quality and understand how to use the feature when moving to different or changing environments. It may be possible to have decreased speech understanding when using ForwardFocus in a quiet environment.

⁺ Battery life is dependent on several factors including streaming and accessory usage. All day hearing is defined as 16 hours, for the Kanso 2 Sound Processor expected battery life is up to 18 hours. Battery life may vary by individual.

- 1. Cochlear Ltd. D1190805 Sound Processor Size Comparison. 2020; March. Data on file.
- 2. Cochlear Ltd. D1710313 CP1150 Battery Life Coverage Technical Report. 2020; Mar. Data on file.
- 3. Cochlear Limited. D1376556. CLTD 5709 Clinical Evaluation of Nucleus 7 Cochlear Implant System. 2018, Jan; Data on file.
- 4. Cochlear Limited. D1296247. CLTD 5620 Clinical Evaluation of Nucleus 7 Cochlear Implant System. 2017, Sept; Data on file.
- 5. Cochlear Ltd. D1660797 CP1150 Sound Processor Interim Clinical Investigation Report. 2020; Jan. Data on file.

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