



**Hear the difference.
Feel the difference.**

Hearing technology has come a long way since you were implanted – and so have you.

Are you ready to experience the difference?

Step 1:

Understanding if your current sound processor supports your hearing and your lifestyle.

Are you...

- Finding your sound processor doesn't support your hearing needs as it used to?
- Entering a new stage of life?
- Concerned for your child's hearing as they start school?
- Starting the next chapter in your education or career?
- Finding that your device isn't meeting your lifestyle needs?
- Not feeling connected to modern technology?
- Wishing managing your device was easier?

It's time for a sound processor that can help you keep up with the ever-changing world around you.

Step 2:

Evaluating what day-to-day situations you spend most of your time in.

- School or University
- Studying at home & online learning
- Large group meetings
- Car
- Outdoor activities
- Social events or crowds
- Cafes
- One-to-one conversations
- Talking on the phone
- Music
- Working in an office
- Remote working & video conferencing

Step 3: Finding which next-generation sound processor is right for you.

Benefit		Hear your best in any environment automatically	Filter out background noise automatically	Focus on conversations by reducing noise coming from behind you	Directly stream calls and entertainment from a compatible Apple or Android™ device	Control at your fingertips: adjust your sound processor settings, monitor battery status, locate a missing sound processor.	Bring sound closer in challenging situations with wireless connectivity - no strings attached	Enjoy water activities with confidence	Save on buying new batteries and help protect the environment
Feature		SmartSound® iQ with SCAN technologies	Dual microphones	ForwardFocus™	Direct streaming	Nucleus Smart App	True Wireless™ Devices	Aqua+	Rechargeable battery
Next Generation [^]	Nucleus® 7	✓	✓	✓	✓	✓	✓	✓	✓
	Nucleus Kanso® 2	✓	✓	✓	✓	✓	✓	✓	✓
Earlier Generation [^]	Nucleus Kanso	✓	✓	✗	✗ Phone streaming available through Cochlear Wireless Phone Clip	✗	✓	✓	✗
	Nucleus 6	✓	✓	✗	✗ Phone streaming available through Cochlear Wireless Phone Clip	✗	✓	✓	✓
	Nucleus 5	✗ Automatic hearing adjustment with SmartSound Everyday program and an audio input	✓	✗	✗	✗	✗	✓	✓
	CP802	✗ Automatic hearing adjustment with SmartSound Everyday program and an audio input	✓	✗	✗	✗	✗	✗ Moisture and dust resistant	✓

[^] Cochlear Sound Processors

Step 4:

Understanding how your current sound processor compares.

Key features		 SPrint™ Sound Processor	 Esprit™ 3G Sound Processor	 Freedom® Sound Processor	 CP802 Sound Processor	 Nucleus 5 Sound Processor	 Nucleus 6 Sound Processor	 Kanso Sound Processor	 Nucleus 7 Sound Processor	 Kanso 2 Sound Processor	What this means for you
Sound processor type		Body worn	Behind-the-ear	Behind-the-ear*	Behind-the-ear*	Behind-the-ear*	Behind-the-ear*	Off-the-ear	Behind-the-ear*	Off-the-ear	Customise your hearing experience by choosing a sound processor type which better suits your lifestyle and needs. *Also available as body worn.
Implant compatibility		Compatible with all implant models except N22, Freedom and CI500/CI600 implants	Compatible with all implant models except CI500/CI600 implants	Compatible with all implant models except CI600 implants	Compatible with all implant models except N22 and CI600 implants	Compatible with all implant models except N22 and CI600 implants (intraoperative use with CR220 only).	Compatible with all implant models except CI600 implants (intraoperative use only)	Compatible with all implant models except N22	Compatible with all implant models	Compatible with all implant models except N22	By upgrading to a compatible sound processor, you or your child can access new technology designed to deliver an optimal hearing experience.
Sound processing technology		AGC, Autosensitivity™ and ADRO	AGC, Whisper™ and Autosensitivity	SmartSound Everyday, Noise, Focus, Music (gen I)	SmartSound Everyday (gen II)	SmartSound 2 Everyday, Noise, Focus, Music	SmartSound iQ with SCAN	SmartSound iQ with SCAN	SmartSound iQ with SCAN	SmartSound iQ with SCAN	Sound processing technology is designed to improve your hearing experience in different everyday situations. ² SmartSound iQ technology with SCAN helps to automatically filter out background noise and optimises the hearing experience by focusing on sounds that are most important to you.
Dual-microphone technology					✓	✓	✓	✓	✓	✓	Dual-microphone technology picks up sound from all around so you or can hear sound, no matter where it's coming from in different listening situations. ⁴
ForwardFocus™									✓	✓	ForwardFocus™ allows you to hear better in challenging listening environments. It works by reducing any noise coming from behind you, so you can more easily enjoy face-to-face conversations.
Wind Noise Reduction technology (WNR)							✓	✓	✓	✓	The Wind Noise Reduction program is designed to help you hear comfortably in the windy outdoors.
Noise Reduction technology		AGC, Autosensitivity, ADRO	AGC, Autosensitivity	AGC, Autosensitivity, ADRO	Autosensitivity, ADRO, AGC	Autosensitivity, ADRO, AGC	Autosensitivity, ADRO, SNR-NR, AGC	Autosensitivity, ADRO, SNR-NR, AGC	Autosensitivity, ADRO, SNR-NR, AGC	Autosensitivity, ADRO, SNR-NR, AGC	Noise Reduction technology minimises the noise from engines, air conditioners or fans while keeping the sound of speech clear.
Direct streaming with Apple or Android device							✓ With Cochlear Wireless Phone Clip	✓ With Cochlear Wireless Phone Clip	✓	✓	Rediscover your favourite music, videos and entertainment by streaming directly from your compatible Apple or Android device.
Nucleus Smart App									✓	✓	The Nucleus Smart App has been developed exclusively for the Nucleus 7 and Kanso 2 Sound Processors. Available for compatible Apple and Android™ devices, it is easy to use and offers the convenience of not having to carry an extra device. Parents may find the Nucleus Smart App especially useful to manage their child's hearing.
True Wireless devices	TV streamer						✓	✓	✓	✓	The TV streamer delivers sound from the TV straight to the sound processor, so you can still have conversations while watching your favourite TV show.
	Mini Microphone 2+						✓	✓	✓	✓	The Mini Microphone 2+ can pick up the speaker/s voice and send this directly to your sound processor. This is especially useful if the speaker is not very close to you and there is the presence of background noise.
	Phone clip						✓	✓	✓	✓	The Phone clip gives you a Bluetooth®-enabled hands-free connection to friends and family using your smartphone.
Battery type		Body worn/Disposable/ Rechargeable	Disposable	Body worn/ Disposable/ Rechargeable	Body worn/ Disposable/ Rechargeable	Disposable/ Rechargeable	Disposable/ Rechargeable	Disposable	Disposable/ Rechargeable	Rechargeable	Choose the battery type that best supports your lifestyle and hearing needs.
Weight		114 g with one battery pack 146 g with two battery pack	13.3 g including batteries	Freedom 3ZnAir: 14.1 g	CP802 Disposable battery: 13.0 g	CP810 Compact battery: 10.9 g	CP910 Compact battery: 10.5 g CP920 Compact battery: 9.8 g	CP950 processing unit with M2 Magnet with two zinc air batteries: 13.9 g	CP1000 with medium earhook with compact rechargeable battery: 7.9 g	Sound processor with lowest strength magnet: 14.2 g	New models of the Cochlear sound processors are designed to be light and comfortable to wear even for smaller ears.
Water protection	Water resistance rating	IP44 on the SPrint processor: protected from water spray from any direction	No IP rating	IP44: protected from water spray from any direction	IP57#: for water and dust resistance			IP54: for water and dust resistance	IP57#: for water and dust resistance	IP68: water and dust proof	Features a water resistant nano coating and special seals on parts of the processor, allow you to relax around water knowing your device is protected. #With rechargeable batteries.
	Nucleus Aqua+					✓	✓	✓	✓	✓	With Cochlear's Aqua+ accessory, sound processors are not just water resistant but waterproof – so you can enjoy water activities with confidence.

The Nucleus 7, Nucleus 6 and Freedom feature Hybrid™ hearing. Hybrid hearing allows the connection to an acoustic receiver to use acoustic amplification for low frequency hearing and electrical stimulation via a cochlear implant for high frequency hearing. The use of Hybrid hearing can help improve sound quality and hearing speech in noise.¹³

Hear the difference

The latest sound processor technology

- Filters out background noise and automatically adapts to optimise your hearing experience^{*,1-7}
- Provides clear sound and improved speech understanding^{*,1-7}
- Provides direct streaming, app control and various connectivity options for convenience and ability to hear your way^{‡,8,10}
- Features accessories designed to help you hear better in noisy situations and open up a world of adventure, sports, and water activities^{#,11,12}

Feel the difference

- Enjoy hearing with less effort
- Feel empowered to participate in life more fully
- Gain confidence and free your mind for activities that bring you joy
- Feel more supported while moving through day-to-day life more easily
- Feel more connected to the people you love
- Feel confident and assured your child is hearing their best and getting the best support from their device



Hear now. And always

Cochlear is dedicated to helping people with moderate to profound hearing loss experience a world full of hearing. As the global leader in implantable hearing solutions, we have provided more than 650,000 devices and helped people of all ages to hear and connect with life's opportunities.

We aim to give people the best lifelong hearing experience and access to next generation technologies. We collaborate with leading clinical, research and support networks to advance hearing science and improve care.

That's why more people choose Cochlear than any other hearing implant company.

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* SmartSound® iQ with SCAN technologies. Available in Nucleus 6, Nucleus Kanso, Nucleus 7 and Nucleus Kanso 2 Sound Processors.

** ForwardFocus is a clinician-enabled, user-controlled feature.

‡ Direct streaming from a compatible smartphone and the Nucleus Smart App functionality are only available for the Nucleus Kanso 2 and Nucleus 7 Sound Processors. The Cochlear Nucleus 7 and Kanso 2 Sound Processors are compatible with Apple and Android devices. The Cochlear Nucleus Smart App is available on App Store and Google Play. For compatibility information visit www.cochlear.com/compatibility.

Cochlear™ True Wireless™ Devices, Aqua+ accessories, retention accessories. Available for Nucleus 6, Nucleus Kanso, Nucleus 7 and Nucleus Kanso 2 Sound Processors. Please refer to the relevant product information guide for more details on each sound processor and relevant accessory options with their indicated purpose. For information regarding the compatibility of Cochlear's Sound Processors with True Wireless devices, visit www.cochlear.com/compatibility.

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 follow the directions for use. Not all products are available in all countries. Please contact your local Cochlear representative for product information. Consult your health professional to determine if you are a candidate for Cochlear technology.

CP802 Sound Processor is dust and water resistant to level IP57 of the International Standard IEC60529 for BTE module with rechargeable batteries and to IP44 level of the International Standard IEC60529 for body worn module and BTE module with disposable batteries. The Cochlear Nucleus 5 Sound Processor is dust and water resistant to level IP57 of the International Standard IEC60529. The Cochlear Nucleus 6 Sound Processor is dust and water resistant to level IP57 of the International Standard IEC60529. The Cochlear Nucleus 7 Sound Processor is dust and water resistant to level IP57 of the International Standard IEC60529. The Cochlear Nucleus Kanso Sound Processor is dust and water resistant to level IP54 of the International Standard IEC60529. The Cochlear Nucleus Kanso 2 Sound Processor is dust and water resistant to level of IP68 of the International Standard IEC60529.

The Cochlear Nucleus 5, Nucleus 6 Sound Processor with Aqua+ and Aqua+ Coil is dust and water resistant to level IP68 of the International Standard IEC60529 when you use a Cochlear Standard Rechargeable Battery Module or Cochlear Compact Rechargeable Battery Module. Refer to the relevant User Guide for more information. The Cochlear Nucleus 7 Sound Processors with Aqua+ and Aqua+ Coil are dust and water resistant to level IP68 of the International Standard IEC60529 when you use a Cochlear Standard Rechargeable Battery Module or Cochlear Compact Rechargeable Battery Module. Refer to the relevant User Guide for more information. The Cochlear Nucleus Kanso Sound Processor with Aqua+ is dust and water resistant to level IP68 of the International Standard IEC60529 when used with LR44 alkaline or nickel metal hydride disposable batteries. Refer to the relevant User Guide for more information. The Cochlear Nucleus Kanso 2 Sound Processor with Aqua+ is dust and water resistant to level of IP68 of the International Standard IEC60529 and can be continuously submerged under water to a depth of up to 3 metres for up to 2 hours. Refer to the relevant User Guide for more information.

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