

# Comparing Cochlear™ Nucleus® Sound Processors

## Hear Your Way

With the Cochlear™ Nucleus® Sound Processors, there is a range of products to best suit your patient's personality and lifestyle, to help them achieve their best hearing performance. The Nucleus portfolio includes both behind-the-ear (BTE) and off-the-ear (OTE) sound processor options.

### Key features



TYPE		Nucleus® 7 (CP1000)	Nucleus Kanso® (CP950)	Nucleus® 6 (CP910/CP920)
	Behind-the-ear (BTE) processor	•		•
	Off-the-ear (OTE) processor		•	
TECHNOLOGY	Supports Hybrid™ Hearing	•		•
	SmartSound® iQ with SCAN	•	•	•
	mySmartSound™	•	•	•
	ForwardFocus	•		
	Dual microphones	•	•	•
	Nucleus Smart App*	•		
	Direct streaming with compatible smartphones*	•	With Cochlear Wireless Phone Clip**	With Cochlear Wireless Phone Clip**
	Telephone use - standard headset	• Microphone or telecoil	• Microphone	• Microphone or telecoil or cable
	Telephone use - smartphone	• Direct streaming via compatible Apple or Android devices, other smartphone devices streaming with Cochlear Wireless Phone Clip**	• Streaming with Cochlear Wireless Phone Clip**	• Streaming with Cochlear Wireless Phone Clip**
	Telecoil	• Optimised for loops	• Optimised for loops	• Optimised for phone
	Compatible with Cochlear True Wireless™ devices	•	•	•
	Remote Control	• CR310	• CR210	• CR210
	Remote Assistant	• Replaced by Nucleus Smart App***	• CR230	• CR230
	Bimodal/Bilateral streaming****	• With compatible Apple or Android devices* and True Wireless devices	• Via True Wireless range	• Via True Wireless range
	FM connectivity	•	•	•

\* The Cochlear Nucleus 7 Sound Processor is compatible with Apple and Android devices, for compatibility information visit [www.cochlear.com/compatibility](http://www.cochlear.com/compatibility)

\*\* Cochlear Wireless Phone Clip is compatible with Bluetooth® specification 2.1.

\*\*\* Available for download on the Apple App Store and Google Play Store.

\*\*\*\* With compatible ReSound hearing aids. A list of compatible hearing aids is available online at: [www.cochlear.com/nucleus/compatibility](http://www.cochlear.com/nucleus/compatibility)

Hear now. And always



## Key features

**Nucleus 7**  
(CP1000)



**Nucleus Kanso**  
(CP950)



**Nucleus 6**  
(CP910/CP920)



FOR PROFESSIONALS	Wireless Programming Pod	● (WPP CP1000)	● (WPP CP800 & 900 series) Using programming shoe adaptor cable	● (WPP 800 & 900 series)
	Programming Cable	●	●	●
	Data logging	●	●	●
	Nucleus Fitting Software (minimum required)	NFS 2.0	NFS 1.5	NFS 1.1
	Custom Sound* Suite (minimum required)	CSS 5.0	CSS 4.4	CSS 4.0
	Implant compatibility	● Not currently compatible with Nucleus 22 implants.	● Not currently compatible with Nucleus 22 implants	● Compatible with all Nucleus implants
FEATURES	Colour range	White, Grey, Brown, Sand, Black with platinum detail, Black with gold detail	Black, Chocolate brown, Copper brown, Golden blonde, Sandy blonde, Slate grey, Silver, White	Carbon, Maize, Smoke, Mocha, White
	Water and dust resistant	● Processor rating is IP57 when used with rechargeable batteries	● Processor rating is IP54	● Processor rating is IP57 when used with rechargeable batteries
	Waterproof	● IP68 when worn with Aqua+ for the Nucleus 7 Sound Processor	● When worn with Aqua+ for the Nucleus Kanso Sound Processor	● When worn with Aqua+ for the Nucleus 6 Sound Processor
	One button interface	●	●	Two buttons
	LED status monitoring	●	●	●
	Compatible with monitor earphones	●		●
	Slimline™ coil	●		
BATTERIES	Disposable batteries	●	●	●
	Rechargeable batteries	● Standard and Compact		● Standard and Compact
	Rechargeable battery charger	● Mains and USB powered		●
	Tamper-resistant battery modules	●	●	●
RETENTION OPTIONS	Earhooks	S, M, L		S, M, L
	Tamper Resistant Earhook	S		S
	Snugfit	S, M, L		S, M, L
	Hugfit™	XXS, XS, S		
	Koala Clip	●		
	Safety Cord	●	●	
	Earmould Adaptor	●		
	Headworn Adaptor	●		
	Hair Clip		●	
	Headband	●	●	

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. Please contact your local Cochlear representative for product information.

The Nucleus 6 and Nucleus 7 Sound Processors with Aqua+ and Aqua+ Coil are 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. The Kanso Sound Processor with Aqua+ is 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 Smart App is available on App Store and Google Play. The Cochlear Nucleus 7 Sound Processor is compatible with Apple and Android devices, for compatibility information visit [www.cochlear.com/compatibility](http://www.cochlear.com/compatibility).

Apple, the Apple logo, FaceTime, Made for iPad logo, Made for iPhone logo, Made for iPod logo, iPhone, iPad Pro, iPad Air, iPad mini, iPad and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc., registered in the U.S. and other countries.

Android, Google Play and the Google Play logo are trademarks of Google LLC. The Android robot is reproduced or modified from work created and shared by Google and used according to terms described in the Creative Commons 3.0 Attribution License.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc., and any use of such marks by Cochlear Limited is under license.

Cochlear, 科利耳, コクレア, 코클리어, Hear now. And always, Nucleus, Kanso, Advance Off-Stylet, AutoNRT, Contour Advance, Custom Sound, Freedom, Hugfit, Hybrid, NRT, Slimline, SmartSound, True Wireless, the elliptical logo, and marks bearing an ® or ™ symbol, are either trademarks or registered trademarks of Cochlear Limited (unless otherwise noted).

© Cochlear Limited 2019. D1182099 V4 APR19

