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

		Nucleus® 7 (CP1000)	Nucleus Kanso® (CP950)	Nucleus® 6 (CP910/CP920)
TYPE	Behind-the-ear (BTE) processor	●		●
	Off-the-ear (OTE) processor		●	
	Supports Hybrid™ Hearing	●		●
TECHNOLOGY	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
** 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

Hear now. And always

Cochlear®

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	•	•	

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