

Phonak Audéo Sphere™ Infinio

Reshaping the hearing experience. Introducing next level hearing, powered by AI.



Speech in noise: Conversations in noisy environments continue to pose a significant challenge for hearing aid wearers.¹ Background noise has consistently been identified as one of the primary obstacles faced by individuals with hearing loss in such situations.^{2,3,4}

The **Phonak Audéo Sphere™ Infinio** takes hearing to the next level by harnessing Artificial Intelligence (AI) to address the most important need of people with hearing loss, problems with speech clarity from any direction and in the listening situations that matter. Powered by DEEPSONIC, the world's first proprietary DNN sound processing chip it separates unwanted noise from the most important sound, delivering a level of clean and clear speech far beyond any existing technology.⁵

Unprecedented speech clarity from any direction

Tech facts

2-3x more likely to understand every word from any direction*⁵

Developed and proven with over 10,000 hours and 135 individual stringent tests⁶

Hands-free calls and streaming across 2x the distance

Seamless shift between acoustic and streaming

Customer benefits

Exceptional sound quality from the first moment

29% less listening effort⁷

21% less fatigue at the end of the day⁷

93% customer satisfaction from the first fit⁸

Phonak Audéo Sphere™ Infinio

Designed for patients with mild to profound hearing losses

* compared to two leading competitors, for moderate to moderately-severe hearing losses



Outperforming any existing hearing solution in the market in spontaneous acceptance, speech clarity, reliability, and connectivity, Phonak Audéo Sphere™ Infinio reshapes the individual hearing experience.^{5,6,8}



Recognizing that hearing health is interconnected with various aspects of life, including physical, cognitive, and social-emotional well-being, our experts help patients understand the latest innovations and how these can contribute to helping them communicate with joy and confidence in every situation.

¹ Appleton-Huber, J. (2022). Better listening in noise looms large for satisfying hearing aid users—especially older clients. *Hearing Review*, 29(6):10-16. ² Abrams, H. B. & Kihm, J. (2015). An introduction to MarkeTrak IX: A New Baseline for the Hearing Aid Market. *Hearing Review*, 22(6), 16. ³ Ng, E. H. N. & Rönnberg, J. (2020). Hearing aid experience and background noise affect the robust relationship between working memory and speech recognition in noise. *International Journal of Audiology*, 59(3), 208-218. ⁴ Botalico, P., Piper, R. N., & Legner, B. (2022). Lombard effect, intelligibility, ambient noise, and willingness to spend time and money in a restaurant amongst older adults. *Sci Rep* 12, 6549. <https://doi.org/10.1038/s41598-022-10414-6>. ⁵ Wright, A., et al. (2024). Spheric Speech Clarity applies DNN signal processing to significantly improve speech understanding from any direction and reduce the listening effort. *Phonak Field Study News* in preparation, expected August 2024. ⁶ Sonova applies 135 individual stringent tests to all of its products. ⁷ Latzel, M., Heeren, J and Lesimple, C. (2024). „Speech Enhancer reduces listening effort and fatigue.“ *Phonak Field Study News* retrieved from www.phonak.com/evidence. ⁸ Stewart, E., Adler, M., Seitz-Paquette, K., „Adaptive Phonak Digital (APD) 3.0 is the preferred first fit compared to a leading competitor device“. *Phonak Field Study News* in preparation, expected August 2024