

THERE HAS NEVER BEEN A BETTER MOMENT



- New York Transplant
- Coffee Enthusiast
- Dog Mom to Piper
- Runner

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Clinical Product Specialist





5 BIGGEST HEALTH FEARS

- Diabetes
- Heart Disease
- Stroke
- Cancer
- Alzheimer's/Cognitive Decline

Americans fear developing Alzheimer's or dementia more than cancer, stroke or any other life-threatening illness.

(Marist Institute for Public Opinion Poll, 2012)



PROTECTING AGAINST COGNITIVE DECLINE

- Exercise
- Diet
- Sleep
- Mental Stimulation
- Social Contacts

Research shows that hearing loss of any kind tends to limit social engagement and quality of life.

(Graydon et al., 2019)



HEARING LOSS AND SOCIALIZATION

Filling in the gaps

- Listening harder
- Focusing more intensely
- Relying on visual cues
- Avoiding adverse listening situations





Adults with Moderate Hearing Loss



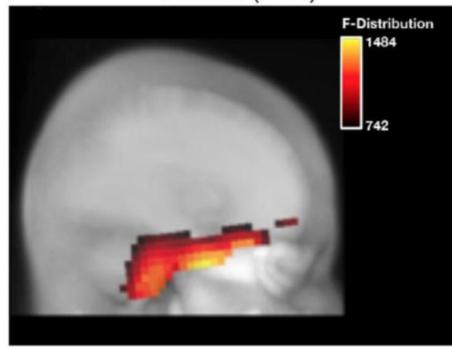
Adults with Severe Hearing Loss





Current Density Source Reconstruction for the N1 Cortical Visual Evoked Potential (CVEP) Response

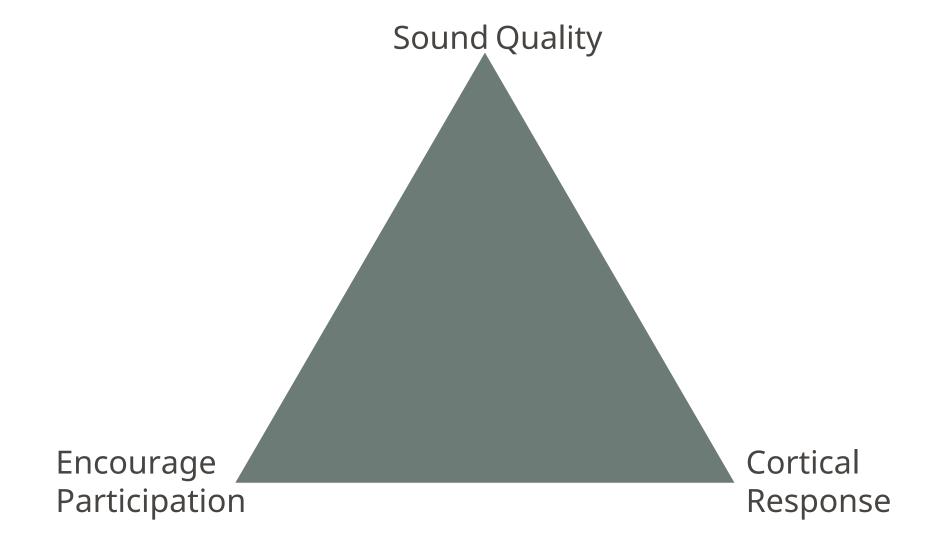
Baseline (n=21)



The Brain on Hearing Aids: Can Treatment with Hearing Aids Improve Neurocognitive Function in Age-Related Hearing Loss?, January 2021



THE CHALLENGE OF HEARING AIDS





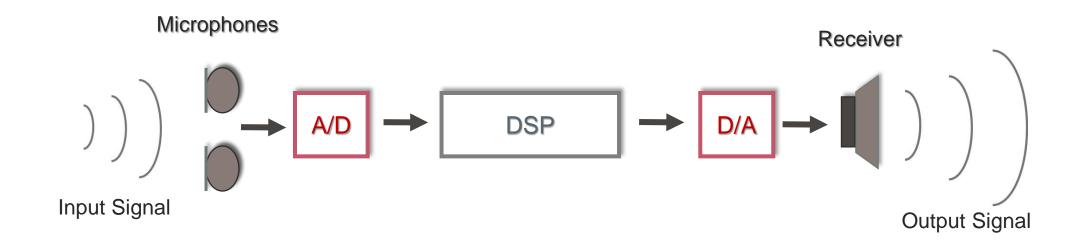
WIDEX MOMENT

This sound changes everything.



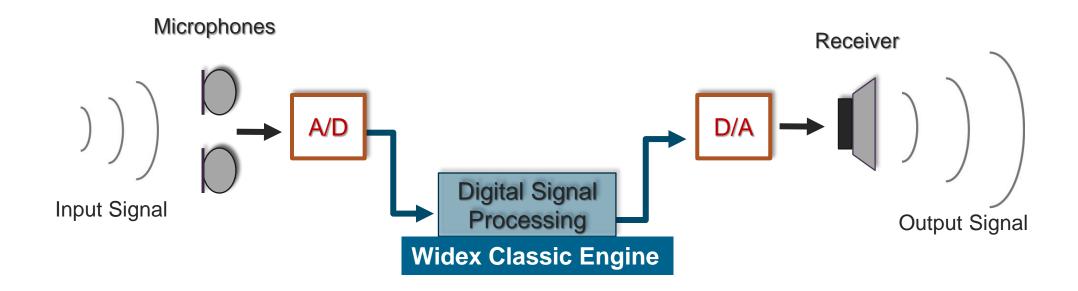


SOUND ENGINE DESIGN - FROM PAST



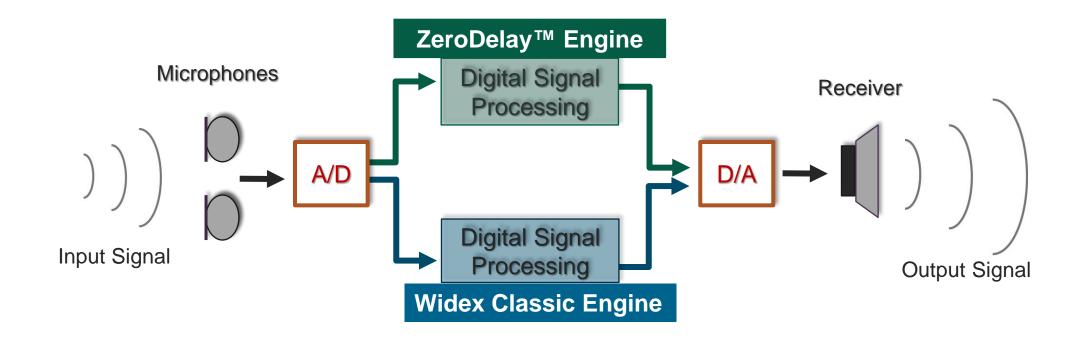


SOUND ENGINE DESIGN





SOUND ENGINE DESIGN – FROM PAST TO **PRESENT**





INTRODUCING WIDEX PURESOUND™

POWERED BY **ZERODELAY**



CHANGING THE PARADIGM OF SOUND

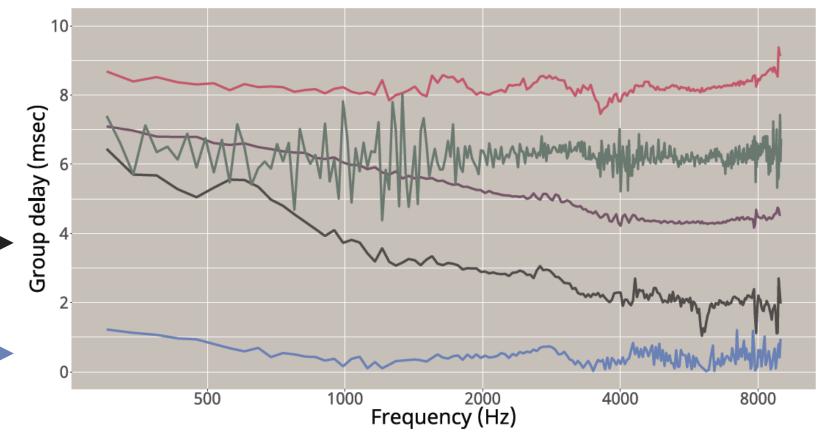
Introducing **ZeroDelay**™, the fastest, digital hearing aid processing pathway, ever



- 5-8ms delay
- Potential to hear echo-like sounds

WIDEX delay: 2.5ms

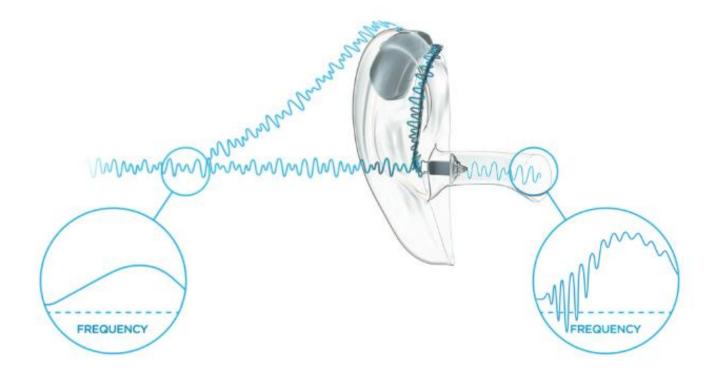
WIDEX PureSound™ powered by **ZeroDelay**™: **0.5ms**





THE COMB FILTER EFFECT

- Direct sound and delayed amplified sound mix in ear
- Mismatch in timing causes distortion and artifacts
- Creates 'Hearing aid sound'





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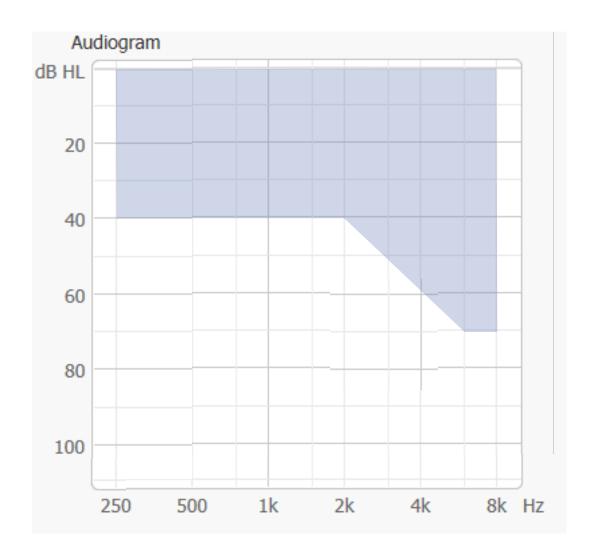
WIDEX **PURESOUND**™ A REVOLUTION IN SOUND

- Ultimate sound for open and vented fittings
- Sound processed so fast that distortion is gone, forever
- Easy access in PureSound™ program
- Preferred sound in clinical trials



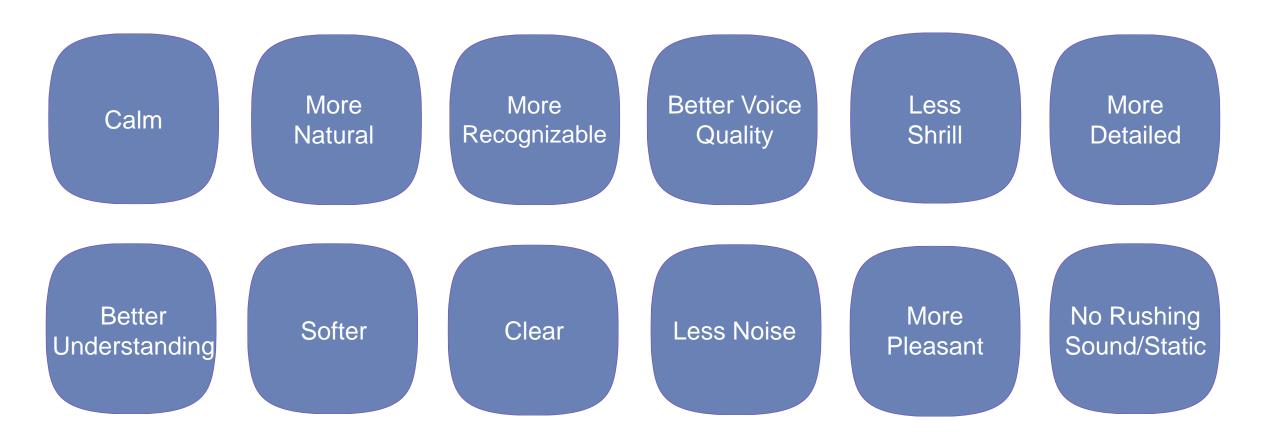
FITTING PURESOUND™

- Available outside fitting range
- Available in RIC with S/M receivers & BTE
- GPS can be set to give PureSound™ as first program





WELL-ESTABLISHED PURESOUND™ PREFERENCE REASONS WHY

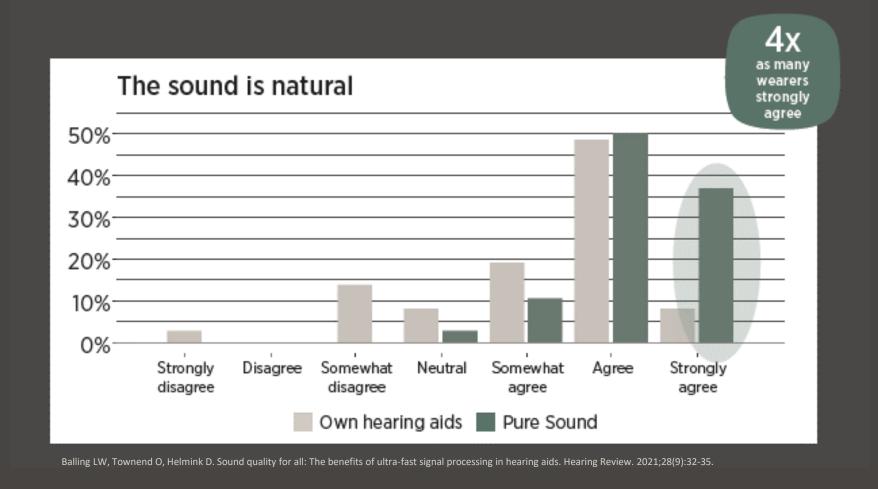




WHAT DO WEARERS THINK OF WIDEX MOMENT?

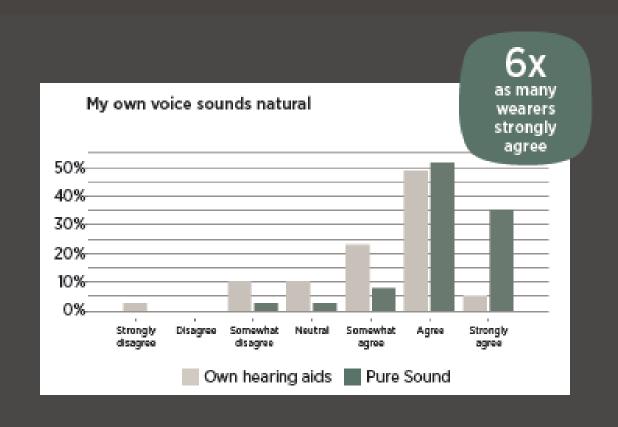
The ultra-fast signal processing found in **WIDEX MOMENT PureSound**[™] **hearing aids** is designed to overcome long-standing barriers to great sound quality.

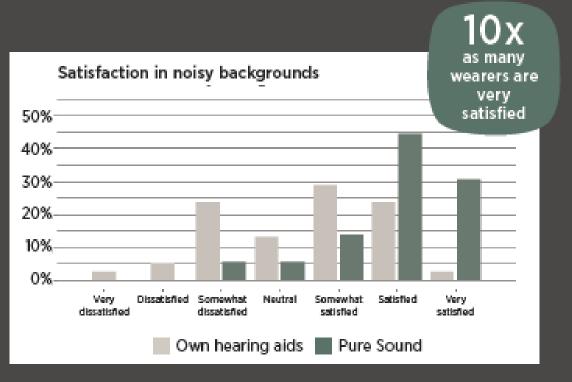
The ultimate test of the Widex Difference though is how our sound is perceived by users in real life. Exploring the effects of delay in real life, a survey of PureSound users showed that ultra-low delay is associated with higher ratings on a range of important parameters, including naturalness, localization, and hearing in noise.





WHAT DO WEARERS THINK OF WIDEX MOMENT?

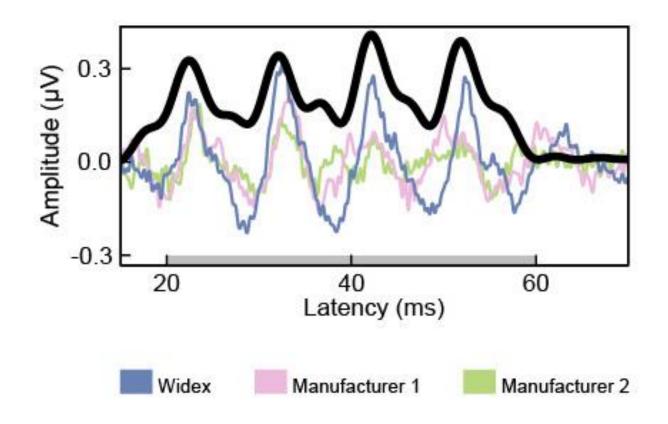




Balling LW, Townend O, Helmink D. Sound quality for all: The benefits of ultra-fast signal processing in hearing aids. Hearing Review. 2021;28(9):32-35.



NATURAL SOUND YOU CAN HEAR...AND MEASURE

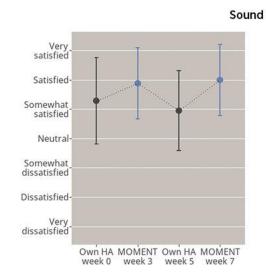


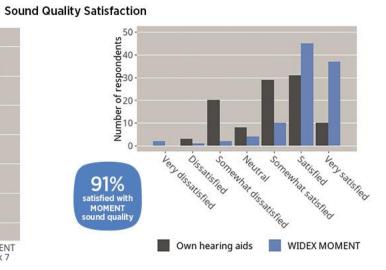


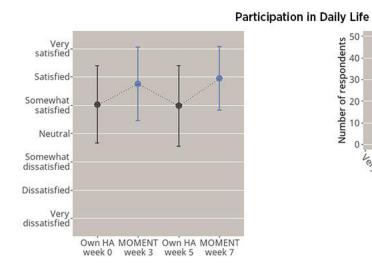
PARTICIPATE IN DAILY LIFE WITH WIDEX **MOMENT**

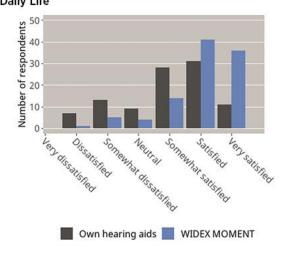
"A recent survey of hearing aid owners confirms the importance of sound quality, showing higher satisfaction with the WIDEX MOMENT hearing aids for overall sound quality and for hearing aid owners' ability to participate in daily life."

(Balling et all., Hearing Review 2021)















HEADING INTO FALL: THERE'S NEVER BEEN A BETTER MOMENT

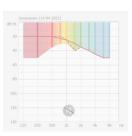


Firmware & App Upgrades

Compass GPS Updates









Expanded Portfolio









SOUND LIKE NO OTHER