The innovation DNA of AB and Phonak have merged together to deliver combined performance technologies that will change the way you hear.

References:

*Not approved for pediatric use in the United States.

This brochure is not for sale or distribution in the United States.
introducing a quantum leap forward

in performance & wireless connectivity with a chic, modern instyle™ design

The innovation DNA of AB & Phonak have merged together for the introduction of Naída CI Q70 (Naída CI), the world’s newest, most advanced sound processor.

Naída CI combines the most sophisticated solutions from the leaders in hearing instrument and cochlear implant innovations.
the best of all worlds in one high-performance solution

- Phonak UltraZoom feature and Binaural VoiceStream Technology™
- Unlimited Bluetooth wireless connectivity
- Proven AB technology
- Featherlite instyle™ design

- 70% improvement in speech understanding in noise¹
  - GearVoice™ + UltraZoom

- 100% wireless connectivity to consumer electronics

- 40% smaller than AB’s previous behind-the-ear processor

- 100% waterproof with the AquaCase™ container and the AquaMic™ microphone

¹ small size big performance

AB PHONAK | Partners for Better Hearing
70% improvement in speech understanding in noise

ClearVoice™
Clinically proven to help patients understand speech significantly better in noise. ClearVoice is designed to automatically separate the distracting noises from the speech signal.2

UltraZoom
This dual-microphone technology pioneered by Phonak is designed to focus on sound from a speaker located in front of the listener for improved speech understanding in noisy settings.

Study: Buechner A. 20131
Sound Processing: All ClearVoice + Phonak UltraZoom
Test Condition: Oldenburger sentences in frankasing speech-shaped noise
Improvement in speech understanding: 6.8 dB = 70%
Conversion Factor: 1 dB = 10%

ClearVoice + UltraZoom improve hearing performance in noise
ClearVoice™ + ZoomControl = improved speech understanding in stereo

Performance that Puts You in the Driver’s Seat

AB and Phonak innovations help you take charge of your communication. ClearVoice® and ZoomControl work together to deliver improved speech perception for bilateral recipients. Whether you are driving a car, going for a walk, or sitting on a bench, hearing the person next to you is easier than ever with this technology in real-world environments.

Zoom in on voices in difficult listening conditions with UltraZoom

Performance in a Class of its Own

From lecture halls and offices to restaurants and coffee shops, hearing the person in front of you can be challenging in noisy settings. UltraZoom technology from Phonak improves speech understanding by zooming in on the speaker in front of you and reducing the noise around you.

22% improvement in speech understanding in noise

Study: Geissler et al. 2013
Sound Processing: AB ClearVoice + Phonak ZoomControl
Test Condition: Oldenburger sentences in speech-shaped noise
Improvement in speech understanding: 2.4 dB = 22%
Conversion Factor: 1 dB = 9%

Best option for speech from the side

36% improvement in speech understanding in noise

Study: Geissler et al. 2013
Sound Processing: Phonak UltraZoom used by bilateral recipients (no ClearVoice)
Test Condition: Oldenburger sentences in speech-shaped noise
Improvement in speech understanding: 4 dB = 36%
Conversion Factor: 1 dB = 9%

Best option for speech from the front
leading wireless connectivity

wireless streaming from Bluetooth devices, phones and, countless other popular consumer electronics by leading brands, including Apple, Samsung, and Nokia

Apple® is a registered trademark of Apple Inc.
Samsung is a registered trademark of Samsung Electronics Co, Ltd.
Nokia is a registered trademark of Nokia Corporation.
With Naída CI, AccessLine™ accessories integrate intelligently with industry-leading technologies for the ultimate in consumer electronics connectivity. From the ComPilot for streaming music, calls, and more wirelessly, to the TVLink for watching your favourite shows, the AccessLine™ is designed to help you hear speech better in noisy settings and enjoy unparalleled access to today’s popular media.

From the ComPilot for streaming music, calls, and more wirelessly, to the TVLink for watching your favourite shows, the AccessLine™ is designed to help you hear speech better in noisy settings and enjoy unparalleled access to today’s popular media.

The ComPilot offers advanced features and functionality that link you seamlessly to Bluetooth products, mobile phones, computers, media players, TVs, navigation systems, FM, and countless other devices. Choosing AB keeps you connected to the media that entertains you, the music that moves you, and the people who love you.

Handsfree  Complete Control  Voice Alerts

The lightweight RemoteMic takes the strain out of one-on-one conversations in noisy places by streaming speech directly to one or both ears.

Phonak TVLink
the ideal TV experience

The Phonak TVLink accessory streams high-quality audio directly to sound processor(s) or a Phonak hearing aid while recipients enjoy their favourite shows and movies.

AB myPilot
instant control
and status information

This easy-to-use remote control offers status information and one-touch changes to programs, volume, and sensitivity settings.
With just one touch, Phonak Binaural VoiceStream Technology delivers volume adjustments, program changes, speech, and phone calls simultaneously to both processors, providing in sync hearing for two ears. You can enjoy an outstanding bilateral hearing experience with AB.

**DuoPhone**

Automatic streaming of phone calls to both ears

When using a phone, this unique Phonak feature automatically streams the caller’s voice directly to both implanted ears for hearing in stereo and easier phone conversations.

**QuickSync**

One-touch control of two processors

Ideal for bilateral hearing, the QuickSync feature from Phonak allows for easy, instant, simultaneous adjustments to volume and program settings on both sound processors.

**ZoomControl**

Dual-microphone technology for improved speech understanding

This Phonak technology provides the ability to focus on the speaker located on either side of the listener for improved hearing in places such as restaurants or the car.

Advanced Bions leverages 20 years of Phonak microphone innovations for advanced sound-capturing capabilities.
bimodal technology for streaming media simultaneously

Now music, FM, phone calls, TV shows, and endless other media can be wirelessly streamed to both an AB sound processor and a compatible Phonak hearing aid at the same time. Combining patented technologies to deliver innovations that improve lives, AB and Phonak are the clear market leaders in bimodal hearing.

1. Stream to one AB sound processor
2. Stream to two AB sound processors
3. Stream to one AB sound processor and Phonak hearing instrument
4. Stream to one Phonak hearing instrument
ClearVoice™* 
the industry’s only speech enhancement technology
The market’s only sound processing technology clinically proven to deliver superior hearing performance in noise. ClearVoice is designed to automatically analyse and adapt to each listening situation, separating the distracting noises from speech.

HiRes Fidelity 120™* 
the most accurate sound
The only sound strategy in the industry that uses 120 spectral bands to deliver five times more sound resolution than any other cochlear implant system, HiRes Fidelity 120 has been developed to reveal all the dimensions of sound, from the rich layers of music to the subtle distinctions in tone during a conversation.

HiRes ™ Optima Sound Processing* 
AB’s newest strategy
This new sound processing strategy is designed to optimise battery life while delivering the same great performance of HiRes Fidelity 120 with AB’s unique current steering technology.

AB offers the market’s most sophisticated technology and the highest resolution sound for hearing that most closely resembles a normal-hearing ear. Developed for superior performance, AB innovations help recipients excel in school, succeed at work, and stay connected to loved ones.

T-Mic™ 2 natural microphone placement
As the industry’s only microphone placed at the opening of the ear canal, the T-Mic uses the outer ear's sound-gathering capabilities for better hearing in noisy settings, and allows you to enjoy phones, earbuds, and headphones like everyone else.

AutoSound™ automatically adapts to unique listening environments
AutoSound adapts automatically to your surroundings just like a normal-hearing ear. From quiet to loud environments, AutoSound captures the widest IDR (Input Dynamic Range) of any cochlear implant system to help you effortlessly hear more of your world.

proven AB technologies
leading performance
Naída CI Q70
By Advanced Bionics

a world first
AB offers the market’s first and only featherlite instyle™ design fashioned for the look you love.

ideal for all ages and activities

small size big performance
Naída CI Q70
By Advanced Bionics

small size big performance

With a chic, lightweight design, Naída CI features fun, fashionable colours, Phonak ear-to-ear technologies and the industry’s first wireless and bimodal streaming capabilities for high-performance hearing that is always instyle™.

Full performance package

• Phonak UltraZoom feature and Binaural VoiceStream Technology™
• Unlimited Bluetooth wireless connectivity
• Proven AB technology
• Featherlite instyle™ design

always instyle™

40% smaller than AB’s previous behind-the-ear sound processor... and as thin as the industry-leading power hearing aid!

sleek and chic

The Naída CI colour collection delivers modern styling from subtle hues that blend with hair and skin tones to chic shades that make a fashion statement.

Naída CI colour collection:
• Beige
• Sand
• Chestnut
• Black
• Princess Pink
• Ruby
• Petrol Alpine White
• Silver
• Gray
• Velvet
• Caribbean Pirate
Universal Headpiece

Featuring a sleek, low-profile design, the Universal Headpiece has been developed for all-day use with the Naída CI processor. Four cable lengths and colours are available to suit your preferred wearing style.

Cable lengths:
- 9 cm (3.5 inches)
- 11 cm (4.25 inches)
- 14 cm (5.5 inches)
- 24 cm (9.5 inches)
- 30 cm (12 inches)

Sand
Princess
Gray
White
Pirate
Velvet
Petrol
Alpine
Silver
Caribbean
Beige
Ruby
Pink
Black
Chestnut

instyle™ wearing options and accessories

versatile headpiece colours and cables
The All-Action Accessory
Advanced Bionics innovations let you fully live your life with no limitations. From sandy beaches to snowy mountains to steamy spas, Naída CI recipients can enjoy the best possible hearing anytime, anywhere, and during any activity.

World’s Only Waterproof Microphone
The AquaCase accessory is designed for use with the swimmable AquaMic™. AB’s unique, IP 68-rated microphone. Waterproof with no bag or enclosure required, the AquaMic offers optimal sound quality for outstanding natural hearing.
AquaMic™
the world’s only underwater microphone
AquaCase Lanyard
for convenient, discreet wearing
The lanyard places the case comfortably around your child’s neck for hearing and bonding during bath time. For adults who prefer to be discreet, the lanyard lets you tuck it away under clothing.

AquaCase Clip
for secure wearing and comfort
Removable clip that rotates 360 degrees for enhanced versatility.

Armband
for the most rugged activities
Used with the AquaCase Clip, just clip the case to the Armband and get moving!

AquaCase Lanyard
for convenient, discreet wearing

AquaMic, Colour Caps and Cables
world’s only waterproof microphone
Swimmable with no bag or enclosure required, the AquaMic offers you optimal microphone placement for uncompromised hearing.

Any adventure, any environment
From the company that introduced the award-winning swimmable Neptune™ sound processor comes the robust AquaCase™ container developed for Naída CI processors to provide the same great hearing during even the most rugged activities.

AquaCase™
By Advanced Bionics
Any adventure, any environment
From the company that introduced the award-winning swimmable Neptune™ sound processor comes the robust AquaCase™ container developed for Naída CI processors to provide the same great hearing during even the most rugged activities.

All-day, every day
reusable accessory
Ideal for swimming
snorkeling, skiing, mountain biking, mud running, and other exciting adventures

Designed for dusty outdoor environments
including farms, workshops, playgrounds and construction sites

Secure, off-ear, worry-free wearing
for exceptional retention and peace of mind

Built Kid Tough™
providing protection and retention for an active lifestyle

IP 68 Rating
for the ultimate protection against water, sweat, sand, and grime

**Check with your local AB representative for regulatory approval in your area.

***PowerCel™ 110 battery, AquaMic headpiece, and AquaMic cable required.

****Must be purchased separately.
The T-Mic 2 with an all-new, incredibly discreet design comes in three sizes for all ears and ages with enhanced aesthetics, comfort, and durability. The T-Mic 2 also lets you use cell phones, Bluetooth devices, MP3 players, and other battery-powered audio devices just like everyone else.

Standard Earhooks
Offered in standard and small sizes, translucent earhooks feature a soft-touch design for added comfort.

enjoy peace of mind
Naída CI Listening Check™
The Naída CI Listening Check module allows you to easily check all of the system’s microphones: the headpiece mic, the two on-processor mics, and the T-Mic 2.
Naída CI Clips
Left and right clips allow the sound processor to be worn completely off-the-ear for more freedom of movement, better retention, and enhanced comfort for those with small ears or active lifestyles.

Naída CI Power Adapter
For a lighter weight wearing style, the Naída CI Power Adapter lets you wear the battery off the ear.

AAA PowerPak Accessory
A lighter weight wearing option with long battery life, the AAA PowerPak allows recipients to wear the battery off the ear and enjoy up to 183 hours of battery life.

Disposable Batteries
Offering up to 30 hours of battery life, disposable zinc-air batteries are ideal for travel and times when electricity is not available.

Rechargeable PowerCel Batteries
Cost-effective and eco-friendly, rechargeable PowerCel batteries are available in three sizes for up to 16 hours of battery life.

Naída CI PowerCel Charger
Including a USB connection for portability and flexibility, the Naída CI PowerCel Charger keeps four PowerCel batteries fully charged, and you connected to the world of sound.
Naida CI Q70
By Advanced Bionics

small size big performance

the newest, most advanced sound processor in the world!

request the best state-of-the-art technology from industry leaders