Phonak Audéo Q

Product information – Government Services

Phonak Audéo Q is the comprehensive RIC offering for mild to severe hearing losses. Phonak Audéo Q includes three designs and three external receivers, including a noise generator for tinnitus management. Powered by the innovative technology of the new Phonak Quest platform, Phonak Audéo Q hearing systems are the ideal solution for those clients that prefer the best hearing performance in flexible and discreet RIC housings.

For more information visit **www.phonakpro-us.com**

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Product description

		Phonak Audéo Q90–10	Phonak Audéo Q90–312	Phonak Audéo Q90–312T
Battery size		10	312	312
Push button (program/volume)			•	•
Telecoil				•
EasyPhone				•
Standard xReceiver				
Maximum Power Output (dB SPL)	2 cc	112	112	112
	Ear simulator	121	121	121
Maximum gain (dB)	2 cc	45	45	45
	Ear simulator	56	56	56
Frequency range (Hz)	2 cc	<100 – 8500	<100 – 8500	<100 – 8500
Working current (mA)		1.0	1.2	1.2
Power xReceiver				
Maximum Power Output (dB SPL)	2 cc	126	126	126
	Ear simulator	132	132	132
Maximum gain (dB)	2 cc	55	55	55
	Ear simulator	65	65	65
Frequency range (Hz)	2 cc	<100 – 6000	<100 – 6000	<100 – 6000
Working current (mA)		1.1	1.2	1.3
SuperPower xReceiver				
Maximum Power Output (dB SPL)	2 cc	129	129	129
	Ear simulator	133	133	133
Maximum gain (dB)	2 cc	61	61	61
	Ear simulator	69	69	69
Frequency range (Hz)	2 cc	<100 – 5500	<100 –5500	<100 – 5500
Working current (mA)		1.0	1.2	1.2

Housing colors

Hair & Skin

P1	P2	P3	P4	P5	P6	P7	P8
Sand Beige	Amber Beige	Sandalwood	Chestnut	Champagne	Silver Gray	Graphite Gray	Velvet Black

Fashion

P9	Q1
Ruby	Petrol

Fun

13	38	37
Pure Transparent	Purple Transparent	Blue Transparent

Traditional

01
Beige

Acoustic coupling

			Standard xReceiver	Power xReceiver	SuperPower xReceiver
Length	Available in four different lengths (0, 1, 2, 3), left and right		•	•	•
Dome	Open dome	Available in three sizes (S, M, L)	•	•	
	Closed dome	Available in three sizes (S, M, L)	•	•	
	Power dome	Available in three sizes (S, M, L)	•	•	
SlimTip	Hard material	Hollow shell	•		
	Soft material	Solid shell	•		
cShell	Hard material		•	•	•
	Soft material		•	•	

Mild to moderately-severe hearing loss.

Mild to severe hearing loss.

Moderate to severe hearing loss.
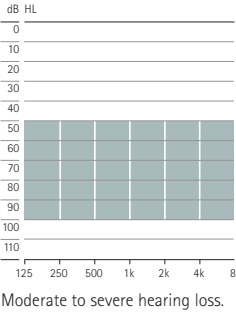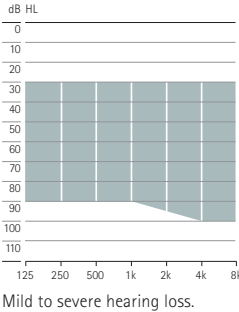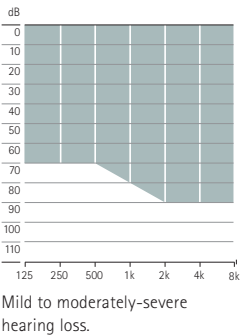
Fitting

Software	Phonak Target™ 3.1 or higher
Interfaces	iCube, NOAHLink, HI-PRO, HI-PRO2

Wireless communication compatibility

Digital Wireless Accessories	Phonak Audéo Q90–10	Phonak Audéo Q90–312	Phonak Audéo Q90–312T
Phonak PilotOne		•	•
Phonak ComPilot		•	•
Phonak TVLink S		•[1]	•[1]
Phonak RemoteMic		•[1]	•[1]
Phonak CROS		•	•

[1] Requires Phonak ComPilot

Dynamic FM receivers	Phonak Audéo Q90–10	Phonak Audéo Q90–312	Phonak Audéo Q90–312T
MyLink+			•
MLxi & Phonak ComPilot		•	•

For information on FM transmitters please visit **www.phonakpro–us.com**

Key features

Speech in Wind
Speech in Wind is a binaural feature that significantly increases speech understanding and listening comfort in situations where wind noise affects one ear more than the other. In an asymmetric situation, the signal from the better side is streamed to the affected side using Phonak's unique Binaural VoiceStream Technology™. By leaving frequencies above 1500 Hz untouched, Speech in Wind ensures speech intelligibility and comfort, while maintaining spatial cues needed for localization. Speech in Wind is available as a manual program.

auto StereoZoom
StereoZoom has been shown to increase signal-to-noise ratio by up to 6dB, improving speech understanding in noisy environments. It is the industry's only binaural four-microphone directional microphone system which is now automatically activated within SoundFlow. Once a situation is classified as "speech in loud noise", StereoZoom is automatically activated and the width of the beamformer is narrowed, which reduces environmental noise and focuses on a single voice in the crowd.

Tinnitus Balance noise generator
The Tinnitus Balance noise generator provides a means of sound enrichment which can be used as part of a tinnitus management program such as Tinnitus Retraining Therapy.

Feature Overview

	Premium (90)
Speech in Wind • •	•
auto StereoZoom • •	•
auto ZoomControl • •	•
FlexControl	•
EchoBlock	•
StereoZoom • •	•
ZoomControl • •	•
SoundRelax	•
WindBlock	•
FlexVolume	•
User Preference Learning •	•
Real Ear Sound	•
DuoPhone • •	•
QuickSync •	•
User Preference Tuning •	•
CROS Compatibility • •	•
SoundRecover	•
auto Acclimatization	•
SoundFlow automatic	5
Everyday automatic	
UltraZoom	Premium
SNR-Boost	•
WhistleBlock	•
NoiseBlock	•
Channels	20
Manual programs •	5
Wireless fitting •	•
Tinnitus Balance noise generator	•

• Binaural VoiceStream Technology™ - available with all bilateral wireless fittings   • Not available with Phonak Audéo Q-10

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We are sensitive to the needs of everyone who depends on our knowledge, ideas and care. And by creatively challenging the limits of technology, we develop innovations that help people hear, understand and experience more of life's rich soundscapes.

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Live without limit. Life is on.

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