

# Phonak Audéo Q

## Product information



Phonak Audéo Q is the comprehensive RIC offering for mild to severe hearing losses. Phonak Audéo Q includes three designs, three external receivers and four performance levels, 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](http://www.phonakpro-us.com)

# Product description



Phonak Audéo Q-10  
(Q90/Q70/Q50/Q30)



Phonak Audéo Q-312  
(Q90/Q70/Q50/Q30)



Phonak Audéo Q-312T  
(Q90/Q70/Q50/Q30)

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  
Sand Beige



P2  
Amber Beige



P3  
Sandalwood



P4  
Chestnut



P5  
Champagne



P6  
Silver Gray



P7  
Graphite Gray



P8  
Velvet Black

## Fashion



P9  
Ruby



Q1  
Petrol

## Fun



13  
Pure  
Transparent



38  
Purple  
Transparent



37  
Blue  
Transparent

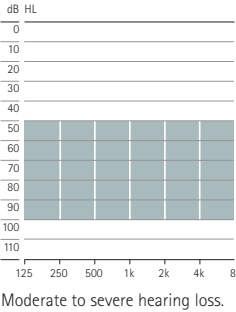
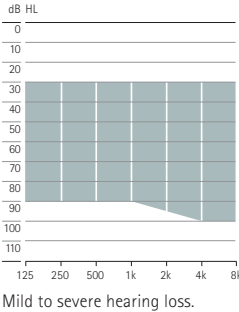
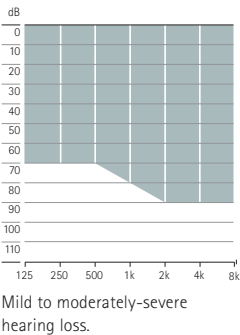
## Traditional



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		•	•	



# Fitting

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

## Wireless communication compatibility

Digital Wireless Accessories	Phonak Audéo Q-10 (Q90/Q70/Q50/Q30)	Phonak Audéo Q-312 (Q90/Q70/Q50/Q30)	Phonak Audéo Q-312T (Q90/Q70/Q50/Q30)
 Phonak PilotOne		•	•
 Phonak ComPilot		•	•
 Phonak TVLink S		• <sup>1</sup>	• <sup>1</sup>
 Phonak RemoteMic		• <sup>1</sup>	• <sup>1</sup>
 Phonak CROS		• <sup>2</sup>	• <sup>2</sup>
<sup>1</sup> Requires Phonak ComPilot <sup>2</sup> N/A Essential (Q30) performance level			
Dynamic FM receivers	Phonak Audéo Q-10 (Q90/Q70/Q50/Q30)	Phonak Audéo Q-312 (Q90/Q70/Q50/Q30)	Phonak Audéo Q-312T (Q90/Q70/Q50/Q30)
 MyLink+			•
 MLxi & Phonak ComPilot		•	•

# 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.

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.

## 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-

# Performance levels

	Premium (90)	Advanced (70)	Standard (50)	Essential (30)
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	3	2	
Everyday automatic				●
UltraZoom	Premium	Advanced	Standard	Essential
SNR-Boost	●	●		
WhistleBlock	●	●	●	●
NoiseBlock	●	●	●	●
Channels	20	16	12	8
Manual programs ●	5	4	3	2
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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# Life is on

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.

Interact freely. Communicate with confidence.  
Live without limit. Life is on.

[www.phonakpro-us.com](http://www.phonakpro-us.com)