

Phonak Virto Q

Product information







Phonak Virto Q is the comprehensive custom product offering for mild to profound hearing losses, including four models in four performance levels.

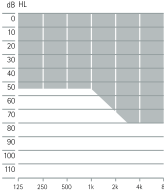
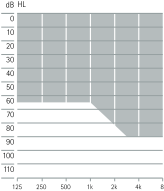
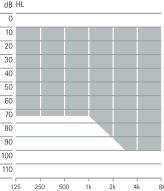
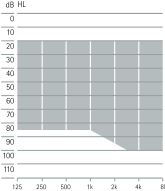
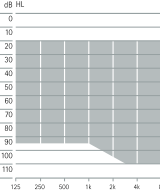
Powered by the innovative technology of the Phonak Quest platform, Phonak Virto Q hearing aids are the ideal solution for those clients that prefer best hearing performance and a cosmetically attractive custom made hearing solution.

For more information visit www.phonakpro.com

Product description

				
	Phonak Virto Q-nano NW O (Q90/Q70/Q50)	Phonak Virto Q-10 NW O (Q90/Q70/Q50/Q30)	Phonak Virto Q-312 Virto Q-312 NW (Q90/Q70/Q50/Q30)	Phonak Virto Q-13 (Q90/Q70/Q50/Q30)
Power level				
S	•			
M	•	•	•	•
P		•	•	•
SP		•	•	•
UP (only available in specific countries)			•	•
Hardware configuration				
Battery size	10	10	312	13
Push button (Program / Volume)	Optional ¹⁾	Optional	Optional	Optional
Volume control (wheel)		Optional	Optional	Optional
Telecoil		Optional	Optional	Optional
EasyPhone		•	•	•
Microphone technology	Omni	Omni	Directional	Directional
Wireless technology	Non wireless	Non wireless	Wireless & non wireless	Wireless
Wireless fitting			• ²⁾	•
Wired fitting	•	•	•	•

Technical data

Power level		S	M	P	SP	UP ³⁾
Maximum Power Output (dB SPL)	2cc	108	112	118	122	130
	Ear simulator	116	120	124	128	135
Maximum gain (dB)	2cc	35	40	50	60	70
	Ear simulator	46	50	60	70	79
Frequency range (Hz)	2cc	<100 - 8300	<100 - 7900	<100 - 7100	<100 - 7200	<100 - 5500
Working current (mA)		0.9	1.2	1.4	1.2	1.2
Fitting range		 <p>For mild hearing loss, all audiometric configurations</p>	 <p>For mild to moderate hearing loss, all audiometric configurations</p>	 <p>For mild to moderately-severe hearing loss, all audiometric configurations</p>	 <p>For moderate to severe hearing loss, all audiometric configurations</p>	 <p>For moderate to profound hearing loss, all audiometric configurations</p>


¹⁾ With MiniControl

²⁾ Only for wireless option


³⁾ Only available in specific countries

Colors


Faceplate colors




14
Tan




22
Cocoa



26
Pink



28
Brown



06
Black
(only for nano)

Shell colors



14
Tan



22
Cocoa



26
Pink



28
Brown



19
White







21
Clear
Transparent



36
Red
Transparent










37
Blue
Transparent

	 Phonak Virto Q-nano NW O (Q90/Q70/Q50)	 Phonak Virto Q-10 NW O (Q90/Q70/Q50/Q30)	 Phonak Virto Q-312 Virto Q-312 NW (Q90/Q70/Q50/Q30)	 Phonak Virto Q-13 (Q90/Q70/Q50/Q30)
Faceplate colors				
14 Tan	•	•	•	•
22 Cocoa	•	•	•	•
26 Pink	•	•	•	•
28 Brown	•	•	•	•
06 Black	•			
Shell colors				
14 Tan		•	•	•
22 Cocoa		•	•	•
26 Pink		•	•	•
28 Brown		•	•	•
19 White		•	•	•
21 Clear Transparent		•	•	•
36 Red Transparent	•	•	•	•
37 Blue Transparent	•	•	•	•

Fitting

Software	Phonak Target™ 3.2 or higher
Interfaces	iCube, NOAHLink, HI-PRO, HI-PRO2

Wireless Communication Portfolio

Wireless Accessory		Phonak Virto Q-nano NW O (Q90/Q70/Q50)	Phonak Virto Q-10 NW O (Q90/Q70/Q50/Q30)	Phonak Virto Q-312 Virto Q-312 NW (Q90/Q70/Q50/Q30)	Phonak Virto Q-13 (Q90/Q70/Q50/Q30)
	Phonak PilotOne		● ³⁾	● ¹⁾	●
	myPilot			● ¹⁾	●
	Phonak ComPilot			● ¹⁾	●
	Phonak TVLink S			● ¹⁾	●
	Phonak RemoteMic			● ^{1), 2)}	● ²⁾
	MiniControl	●			
Roger / FM receiver					
	Roger MyLink / MyLink+		● ³⁾	● ³⁾	● ³⁾

For information on Roger microphones please visit www.phonakpro.com/roger

¹ Only for wireless option

² Requires ComPilot

³ Only with Telecoil

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 unique Binaural VoiceStream Technology™. By leaving frequencies above 1500 Hz untouched, Speech in Wind ensures the intelligibility of speech and comfort, while maintaining spatial cues needed for localization. Speech in Wind is available as a manual program.

auto StereoZoom

StereoZoom improves the SNR by an additional 2.5 dB over sophisticated monaural directional microphone technology leading to an increased speech understanding in loud 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, this reduces environmental noise and focuses on a single voice in the crowd.

DuoPhone

DuoPhone improves the signal-to-noise ratio and therefore increases understanding of a telephone conversation. As soon as a telephone conversation starts, the telephone signal is not only amplified it is streamed using Binaural VoiceStream Technology™ to the other hearing aid, so that the caller's voice is heard in both ears.

Performance levels

	Premium (Q90)	Advanced (Q70)	Standard (Q50)	Essential (Q30)
Speech in Wind •	•			
auto StereoZoom •	•			
StereoZoom •	•	•		
auto ZoomControl •	•			
ZoomControl •	•	•		
DuoPhone •	•	•	•	
UltraZoom	Premium	Advanced	Standard	Essential
SNR-Boost	•	•		
FlexControl	•			
FlexVolume	•	•		
SoundRecover	•	•	•	•
SoundFlow	5	3	2	
Everyday Automatic				•
Channels	20	16	12	8
WhistleBlock	•	•	•	•
NoiseBlock	•	•	•	•
WindBlock	•	•		
EchoBlock (not for Q-nano & Q-10)	•			
SoundRelax	•	•		
QuickSync •	•	•	•	
Manual programs	5	4	3	2
Streaming programs •	5	4	3	2
User Preference Learning	•	•		
User Preference Tuning	•	•	•	•
auto Acclimatization	•	•	•	•
Wireless fitting •	•	•	•	•
Phonak CROS compatibility	•	•	•	

• Binaural VoiceStream Technology™ (Not available with non-wireless hearing aids)
• Not available with non-wireless hearing aids

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.com