Overview of audiological features across the portfolio

		Re	Sound OMN	NIA	Custom made by ReSound and ReSound ONE			
Features		RU9	RU7	RU5	RT9	RT7	RT5	
WARP bands		17	14	12	17	14	12	
Environmental classifier		X	X	X	X	X	X	
Environment recognition	Environmental Optimiser II	X			X			
	Environmental Optimiser I		X	×		×	X	
Directionality	360 All-Around	X						
	All Access Directionality		X		X	X		
	M&RIE	X	X	×	×	×	×	
	Spatial Sense	X	X		X	X		
	Front Focus	X						
	Ultra Focus		X		X			
	Binaural Directionality III		X			X		
	Binaural Directionality			X			X	
	Natural Directionality							
	Synchronized Soft Switching	X	X	X	X	X	X	
	Soft Switching							
	Autoscope	X			X			
	Multiscope		X			X		
	Adaptive Directionality			X			X	
	Fixed Directionality	X	X	X	X	X	X	
	Adjustable Directional Mix	X			X			
Noise reduction	Noise Tracker II	5 settings	3 settings	2 settings	5 settings	3 settings	2 settings	
	Personalised noise reduction	X			X			
Expansion		3 settings	2 settings	On / Off	3 settings	2 settings	On / Off	
Impulse Noise Reduction		3 settings	2 settings	On / Off	3 settings	2 settings	On / Off	
Wind Guard		3 settings	2 settings	On / Off	3 settings	2 settings	On / Off	
Adjustable time constants		X	X		X	X		
Multiple amplification strategies		X	X	X	X	X	X	
Feedback management	Type	DFS Ultra III	DFS Ultra III	DFS Ultra III	DFS Ultra III	DFS Ultra III	DFS Ultra III	
	Level	3 settings	3 settings	3 settings	3 settings	3 settings	3 settings	
	Music Mode	X	X	X	X	X	×	
	Auto DFS	X	X	×	X	X	X	
Synchronised Acceptance Manager		×	X	×	X	×	×	
Tinnitus Sound Generator		X	X	X	X	X	X	
Low Frequency Boost		3 settings	2 settings	On / Off	3 settings	2 settings	On / Off	
Sound Shaper		×	X	×	×	×	Х	
e2e communication		×	X	×	×	×	Х	
Gain handles		17	14	12	17	14	12	
Programs		4	4	4	4	4	4	
Data Logging		×	X	×	×	×	Х	
In Situ Audiometry (not available in customs)		×	×	×	×	×	×	
Automatic Receiver Detection		X	X	X				

 ${\it CIC}$ is available only with omnidirectionality.

Features		ReSound ENZO Q			ReSound Key		
		EQ9	EQ7	EQ5	KE4	KE3	KE2
WARP bands		17	14	12	12	8	6
Environmental classifier		Х	Х	Х	Х	Х	Х
Environment recognition	Environmental Optimiser II	X					
-	Environmental Optimiser I		X				
Directionality	360 All-Around						
	All Access Directionality						
	M&RIE						
	Spatial Sense						
	Front Focus	X					
	Ultra Focus						
	Binaural Directionality III	X					
	Binaural Directionality		X				
	Natural Directionality	X	×	×	×		
	Synchronized Soft Switching	X	×		×		
	Soft Switching	X	×	×		×	X
	Autoscope	X					
	Multiscope		X		X	X	
	Adaptive Directionality			×			X
	Fixed Directionality	X	X	X	X	X	X
	Adjustable Directional Mix	×					
Noise reduction	Noise Tracker II	5 settings	3 settings	2 settings	On / Off	On / Off	On / Off
	Personalised noise reduction	X			, .	, -	, ,
Expansion		3 settings	2 settings	On / Off	On / Off	On / Off	On / Off
Impulse Noise Reduction		3 settings	2 settings	, .	On / Off		, ,
Wind Guard		3 settings	2 settings	On / Off	On / Off	On / Off	On / Off
Adjustable time constants		X	X	2, 2	2, 2	,	2, 2
Multiple amplification strategies		X	X	X	X	X	X
Feedback management	Type	DFS Ultra II	DFS Ultra II	DFS Ultra II	DFS Ultra II	DFS Ultra II	DFS Ultra II
	Level	3 settings	3 settings	3 settings	3 settings	3 settings	3 settings
	Music Mode	X	X	X	X		
	Auto DFS	X	X	X	X	X	X
Synchronised Acceptance Manager		×	×	X	X	×	
Tinnitus Sound Generator		X	X	X	X	X	X
Low Frequency Boost		3 settings	2 settings	On / Off	3 settings	On / Off	On / Off
Sound Shaper		X	X	X		, ,	, .
e2e communication		X	X	X	X	X	
Gain handles		17	14	12	12	8	6
Programs		4	4	4	4	4	4
Data Logging		X	X	X	X	X	X
In Situ Audiometry (not available in customs)		X	X	X	X	X	X
Automatic Receiver Detection							