








September 2013

BERNAFON PRODUCT SELECTION GUIDE

www.bernafon.com

bernafon[®]
Your hearing • Our passion

BERNAFON PRODUCT PORTFOLIO

Product Categories and Degree of Personalization	1	3	5	7	9
<p>Clients Needs & Goals</p> <p>Define the client's lifestyle and assess the listening needs and goals.</p> <p>Determine the degree of hearing system adaptivity and connectivity needed for the optimum performance in these environments.</p>					
<p>Client Benefits</p>	<ul style="list-style-type: none"> • Speech understanding in all listening situations • Comfort in noisy surroundings • Minimized whistling (feedback) • Color, design and control options • Customized personalization to individual lifestyles 	<ul style="list-style-type: none"> • Speech understanding in all listening situations • Comfort in noisy surroundings • Minimized whistling (feedback) • Color, design and control options • Automatic adjustment to changing listening situations • Customized personalization to individual lifestyles • Wireless transmission of television sound • Wireless transmission of mobile and landline phone signals • Wireless connectivity to Bluetooth® devices • Data Logging 	<ul style="list-style-type: none"> • Speech understanding in all listening situations • Comfort in noisy surroundings • Minimized whistling (feedback) • Color, design and control options • Automatic adjustment to changing listening situations • Customized personalization to individual lifestyles • Wireless transmission of television sound • Wireless transmission of mobile and landline phone signals • Wireless connectivity to Bluetooth® devices • Data Logging • Transient Noise Reduction 	<ul style="list-style-type: none"> • Speech understanding in all listening situations • Comfort in noisy surroundings • Minimized whistling (feedback) • Color, design and control options • Automatic adjustment to changing listening situations • Customized personalization to individual lifestyles • Wireless transmission of television sound • Wireless transmission of mobile and landline phone signals • Wireless connectivity to Bluetooth® devices • Data Logging • Transient Noise Reduction • 360° sound localization • Data Learning • Inaccessible high-frequency sounds are made audible 	<ul style="list-style-type: none"> • Speech understanding in all listening situations • Comfort in noisy surroundings • Minimized whistling (feedback) • Color, design and control options • Automatic adjustment to changing listening situations • Customized personalization to individual lifestyles • Wireless transmission of television sound • Wireless transmission of mobile and landline phone signals • Wireless connectivity to Bluetooth® devices • Data Logging • Transient Noise Reduction • 360° sound localization • Data Learning • Inaccessible high-frequency sounds are made audible • Convenient attenuation of the non-telephone ear • Premium live music experience • True Directionality™ • Cinema Program

Features	Category	Product											
		ACRIVA 9	CHRONOS 9	ACRIVA 7	CHRONOS 7	CARISTA 5	CHRONOS 5	XTREME 120	CARISTA 3	INIZIA 3	XTREME 121	INIZIA 1	
		9	9	7	7	5	5	5	3	3	3	1	
Digital Signal Processing	ChannelFree™	•	•	•	•	•	•		•	•		•	
	Frequency Composition™	•		•									
	Bandwidth in kHz	10	10	10	10	8	8	4	8	8	4	8	
Binaural Coordination	Volume Control, Program Change	•	•	•	•	•	•		•				
	Environment Classification™	•	•	•	•								
	Non-telephone Ear Attenuation	•	•										
Directionality	Adaptive Directionality												
	True Directionality™	•	•										
Noise Management	Adaptive Noise Reduction												
	Adaptive Noise Reduction Plus												
	Transient Noise Reduction	•	•	•	•	•							
	Soft Noise Management	3 states	3 states	3 states	3 states	3 states	3 states	3 states	2 states	2 states		2 states	
	Wind Noise Monitor	•	•	•	•	•	•		•	•			
Feedback Management	Adaptive Feedback Canceller							•		•	•	•	
	Adaptive Feedback Canceller Plus	•	•	•	•	•	•		•				
	Smart VC	•	•										
Personalization	Influence by Lifestyle Profile	•	•	•	•	•	•		•	•		•	
	Program Memories / Program Options	4/13	4/13	4/11	4/11	4/12	4/11	3/-	4/10	3/6	3/-	3/4	
	Environment Optimizer												
	Data Logging / Data Learning	•/•	•/•	•/•	•/•	•/-	•/-		•/-	•/-			
	Live Music & Cinema Programs	•/•	•/•										
	Gain Shaping Possibilities												
Remote Control	Remote Control	•	•	•	•	•	•		•				
Bluetooth® Connectivity	SoundGate 2	•	•	•	•	•	•		•				
	TV Adapter 2 / Phone Adapter 2	•/•	•/•	•/•	•/•	•/•	•/•		•/•				

BERNAFON STYLES OVERVIEW



PRODUCT	Style	Battery													
		Nano RITE	Nano BTE	Micro BTE	Compact Power BTE	Compact Power Plus BTE	Super Power BTE	IIC	CIC	CICP	ITC	ITCD	ITCP	ITCPD	ITED
		312	312	312	13	13	675	10	10	10	312	312	312	312	13
Acriva		●	●		●	●		●	●	●	●	●		●	●
Chronos		●	●	●	●	●			●	●		●	●	●	●
Carista		●	●		●	●			●	●	●	●		●	●
Inizia		●	●		●	●			●	●	●	●	●		●
Xtreme							●								

ACOUSTIC OPTIONS

	Nano RITE	Nano BTE	Micro BTE	Compact Power BTE	Compact Power Plus BTE	Super Power BTE	IIC	CIC	CICP	ITC	ITCD	ITCP	ITCPD	ITED
Earhook		●	●	●	●	●								
Spira Flex 0.9		●	●	●	●									
Spira Flex 1.3		●	●	●	●									
M-Speaker	●													
P-Speaker	●													

ADDITIONAL OPTIONS

	Nano RITE	Nano BTE	Micro BTE	Compact Power BTE	Compact Power Plus BTE	Super Power BTE	IIC	CIC	CICP	ITC	ITCD	ITCP	ITCPD	ITED
FM			●	●	●	●								
DAI			●	●	●	●								
Wireless	● ¹⁾	● ¹⁾	●	● ¹⁾	● ¹⁾					● ¹⁾			● ²⁾	● ²⁾
Telecoil	●		●	●	●	●				●	●	●	●	●
Auto Telephone	● ³⁾		●	● ³⁾	● ³⁾					● ³⁾	● ³⁾	● ³⁾	● ³⁾	● ³⁾
Volume Control	● ⁴⁾	● ⁴⁾	●	●	●	●				●	● ⁵⁾	●	● ⁵⁾	● ⁵⁾
Program Selector	●	●	●	●	●	●		● ²⁾	● ²⁾	●	●	●	●	●

● available

¹⁾ Not in Inizia

²⁾ Acriva and Carista only

³⁾ Not in Inizia 3|1 and Carista 3

⁴⁾ Push button can be programmed for volume control use (not in Inizia)

⁵⁾ Push button can be programmed for volume control use (Acriva and Carista only)