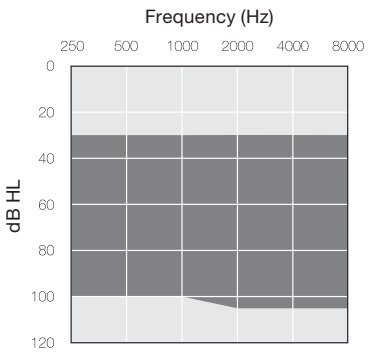
Danavox Barani

XA PBTE



Fitting Range



Model	XA988-DWT	XA788-DWT	XA588-DWT
Device Configurations			
Battery size		13	
Colours available		6	
Audiological Features			
WARP compression (WDRC) - number of channels	17	14	12
Binaural Directionality III	●	-	-
Spatial Sense	●	-	-
Binaural Directionality	-	●	-
Natural Directionality II	●	●	●
Directional Mix Processor	●	●	●
Adjustable directional mix	●	-	-
Synchronised Soft Switching	●	●	-
Soft Switching	●	●	●
Autoscope Adaptive Directionality	●	-	-
Multiscope Adaptive Directionality	-	●	-
Adaptive Directionality	-	-	●
Binaural Environmental Optimiser II	●	-	-
Environmental Optimiser	-	●	-
Noise Tracker II	●	◉	○
Expansion	●	◉	○
Impulse Noise Reduction	●	●	-
Wind Guard	●	◉	○
Sound Shaper	●	●	●
DFS Ultra II	●	●	●
Music Mode	●	●	●
Synchronised Acceptance Manager	●	●	●
Low Frequency Boost	●	◉	○
Amplification Strategy (WDRC/Semi-Linear/Linear)	●	●	◉
Tinnitus Sound Generator	●	●	●
Functional Features			
Synchronised Push Button	●	●	●
Synchronised Volume Control	●	●	●
Smart Start	●	●	●
Phone Now	●	●	●
Comfort Phone	●	●	●
Ear to Ear Communication	●	●	●
Direct audio streaming	●	●	●
TV Streamer 2, Remote Control, Remote Control 2, Phone Clip+, Micro Mic and Multi Mic	●	●	●
BeMore app	●	●	●
Online Services			
Remote Fine Tuning	●	●	●
Remote Firmware Updates	●	●	●
Live Assist	●	●	●
Fitting Features			
XE BeMore 1.15 or higher	●	●	●
Fully Flexible Programs	4	4	4
Auto DFS	●	●	●
Onboard Analyser II	●	●	●
Wireless Fitting with Noahlink Wireless	●	●	●

○ Basic
◉ Advanced
● Ultimate

Made for iPhone | iPad | iPod

Works with android

DANAVOX GN

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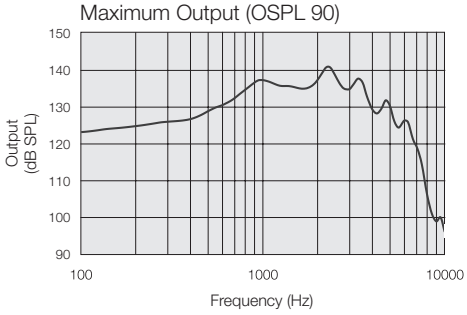
Technical Specifications

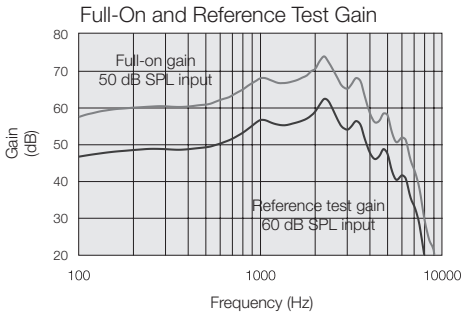
		XA88-DWT		
		IEC 60118-0 2nd IEC 711 Ear simulator	IEC 60118-0 3rd IEC 60118-7 ANSI S3.22 2cc coupler	
Reference test gain (60 dB SPL input)	1600 Hz/HFA	56	53	dB
Full-on gain (50 dB SPL input)	Max. 1600 Hz/HFA	74 68	68 62	dB
Maximum output (90 dB SPL input)	Max. 1600 Hz/HFA	141 135	134 130	dB SPL
Total harmonic distortion	500 Hz 800 Hz 1600 Hz 3200 Hz	0.7 0.5 0.6 -	2.6 0.2 0.5 0.2	%
Telecoil sensitivity (1 mA/m input) HFA - SPLIV @ 31.6 mA/m (ANSI) Full-on telecoil sensitivity @ 1mA/m	Max. HFA 1600 Hz/HFA	104 118 97	97 113 92	dB SPL
Equivalent input noise, w/o Noise reduction		23	23	dB SPL
1/3 Octave Equivalent input noise, w/o Noise reduction		13	13	dB SPL
Frequency range IEC 60118-0: 2015		100-6540*	100-5160	Hz
Current Drain (Quiescent / Operating)		1.18/1.28	1.18/1.4	mA

Data in accordance with IEC60118-0 Edition3.0 2015-06, IEC60118-7 and ANSI S3.22-2009, supply Voltage 1.3V

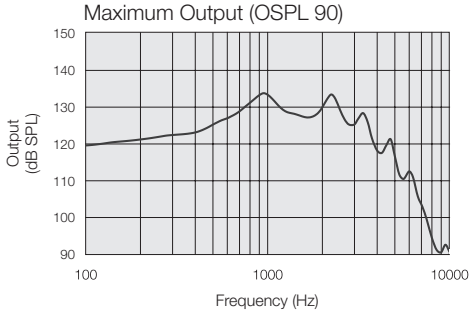
* Measured according to IEC60118-0:2015, with 711-Ear simulator coupler.

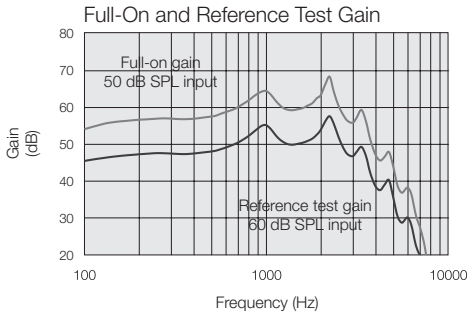
IEC 60118-0: 1983_AMD1:1994
IEC 711 Ear Simulator

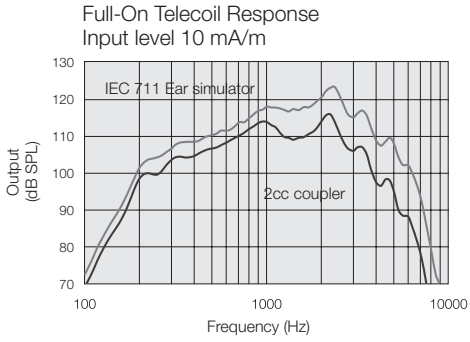




ANSI S3.22-2014
IEC 60118-0:2015
JIS C 5512: 2015
2cc coupler







Patents pending

All specifications are subject to change without notice

402166000GB-22.11-Rev.B

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