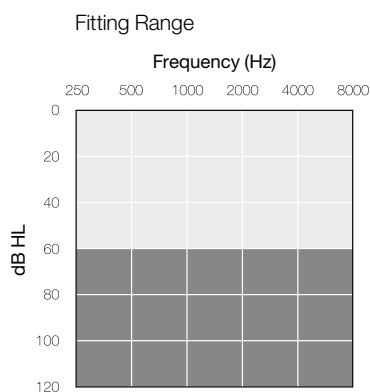


Danavox Anthe

XA 98 SPBTE



Model	XA998-DWT	XA798-DWT	XA598-DWT
Device Configurations			
Battery size	675		
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 (MFi, Android™*)	●	●	●
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 1.9 or higher	●	●	●
Fully Flexible Programs	4	4	4
Auto DFS	●	●	●
Onboard Analyser II	●	●	●
Wireless Fitting with Noahlink Wireless	●	●	●

○ Basic

● Advanced

● Ultimate

* Compatible with Android smartphones that support direct Android streaming to hearing aids.



DANAVOX GN

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Technical Specifications

XA98-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	62	53	dB
Full-on gain (50 dB SPL input)	Max. 1600 Hz/HFA	86 74	83 67	dB
Maximum output (90 dB SPL input)	Max. 1600 Hz/HFA	144 136	141 130	dB SPL
Total harmonic distortion	500 Hz 800 Hz 1600 Hz 3200 Hz	4.7 0.8 0.8 -	4.2 0.5 0.7 0.2	%
Telecoil sensitivity (1 mA/m input)	Max.	117	113	
HFA - SPLIV @ 31.6 mA/m (ANSI)	HFA	123	113	dB SPL
Full-on telecoil sensitivity @ 1mA/m	1600 Hz/HFA	106	98	
Equivalent input noise, w/o Noise reduction		23	27	dB SPL
1/3 Octave Equivalent input noise, w/o Noise reduction		7	8	dB SPL
Frequency range IEC 60118-0: 2015		100-6120*	100-5200	Hz
Current Drain (Quiescent / Operating)		1.3/1.7	1.3/3.3	mA

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

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

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

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

Patents pending

All specifications are subject to change without notice

