



Compact moderate power BTE, battery size 13 (for fitting range, product details, and available options, please see "Una Technical Product overview" or visit www.phonak.com/professional)

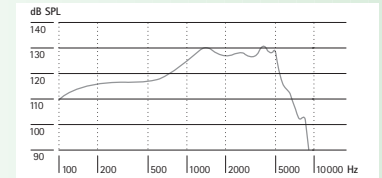
Ear simulator data

EN / IEC 60118 and IEC 60711

Output sound pressure level

Maximum 1600 Hz
131 dB SPL 129 dB SPL

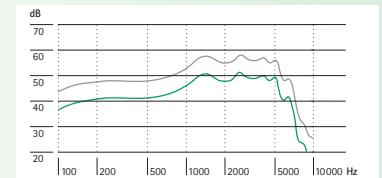
— Full-on gain
(Input 90 dB SPL)



Acoustic gain

Maximum 1600 Hz RTG (FOG - 7 dB)
58 dB 57 dB 50 dB

— Full-on gain
(Input 50 dB SPL)
— Reference test gain
(Input 60 dB SPL)



Frequency range <100 Hz–7000 Hz

Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	2%	1%	1%

Battery current	Quiescent	Working
	0.8 mA	0.9 mA

Equivalent input noise level 19 dB SPL

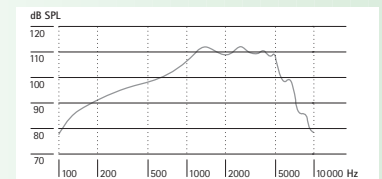
Unless otherwise specified, all data obtained are measured with the hook type HE7 680 and in iPFM measurement settings.

Note: Measurements with pure tones of a digital hearing instrument can result in a wavy frequency response. This is an artifact resulting from the use of a narrowband input signal and does not reflect the actual performance with naturally occurring broadband input signals.

Induction coil sensitivity

Maximum 1600 Hz (Input 1 mA/m)
89 dB SPL 88 dB SPL

— Reference test gain
(Input 31.6 mA/m)



Dynamic data

Compression	Attack time	Recovery time
	1 ms	10 ms

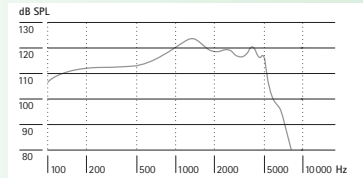
2 cm³ coupler data

ANSI S3.22-1996

Output sound pressure level

Nominal	Maximum	HFA
125 dB SPL	128 dB SPL	120 dB SPL

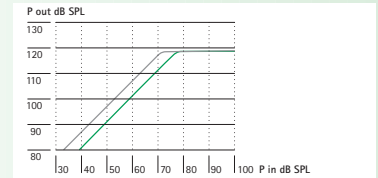
— Full-on gain
(Input 90 dB SPL)



2 cm³ coupler data

Input / Output characteristics at 2000 Hz

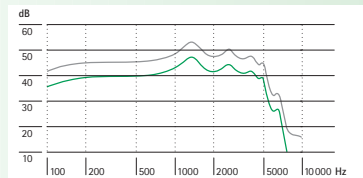
— Full-on gain
— Reference test gain



Acoustic gain

Maximum	HFA	RTG
53 dB	49 dB	43 dB

— Full-on gain
(Input 50 dB SPL)
— Reference test gain
(Input 60 dB SPL)

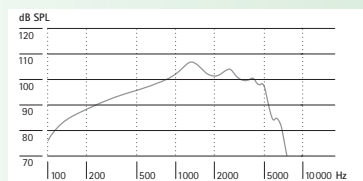


Frequency range	<100 Hz– 6800 Hz		
Total harmonic distortion	500 Hz 2 %	800 Hz 1 %	1600 Hz 1 %
Battery current	Quiescent 0.8 mA	Working 0.9 mA	
Equivalent input noise level	19 dB SPL		

Induction coil sensitivity

HFA – SPLIV	TLS
103 dB SPL	0 dB

— Reference test gain
(Input 31.6 mA/m)



Dynamic data

Compression	Attack time 1 ms	Recovery time 10 ms
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