

ACUITIS ITE/ITC

4 Performance levels



The Acuitis ITE/ITC is based upon the E-Platform with a Sound Class controller that handles automatic processing more accurately and faster than before. The Acuitis ITE/ITC use smart technology that learn from the users' preferences and help guide them to a better, more personalised sound.

- Multiple wireless connectivity via Apps and DEX assistive listening devices
- Uses an M-receiver
- Uses a size 312 battery
- Optional volume wheel and/or push button
- Protection class IP68
- Minimal to severe hearing losses

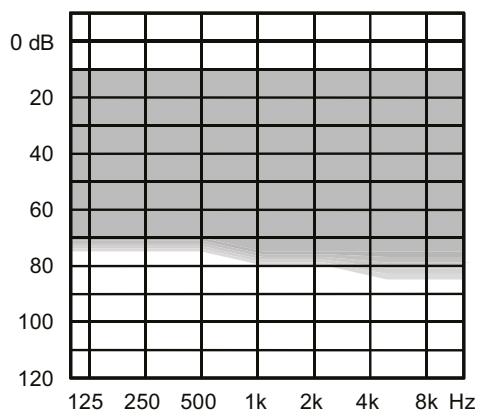
STANDARD TECHNOLOGY

- E-platform with with Sound Class Controller
- Improved open-fit rationales
- Acclimatisation rationales
- Power Saver IV technology: Low current consumption

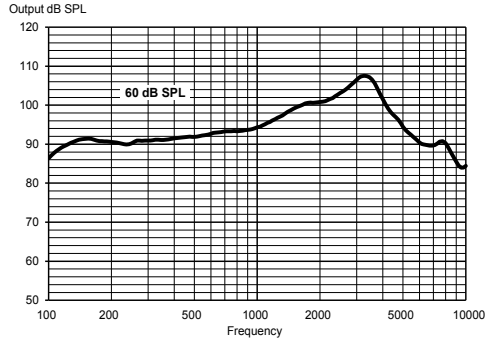
FEATURES	440	330	220	110
Performance	xxxxxx	xxxxx	xxxx	xx
Platform	E	E	E	E
SoundSense Adapt	•	•	•	
Adaption manager	•	•	•	•
High-frequency boost	•			
Speech Enhancer RT	RT/IE	IE		
TruSound Softener	•	•	•	
Soft-level noise reduction	•	•	•	•
Noise Reduction	•	•	•	•
Sound Class Technology 2	11 (IE)	7 (IE)	4	3
HD Locator	•	•	•	
Programs	5	4	3	3
ZEN IE	•	•	•	•
Audibility Extender	•	•	•	•
Preference Control	•	•	•	•
ACCESSORIES	440	330	220	110
TONELINK App	•	•	•	•
COM-DEX App	•	•	•	•
DEX assistive listening devices*	•	•	•	•

*Also includes DEX assistive listening devices: CALL-DEX, TV-DEX, COM-DEX, UNI-DEX, RC-DEX, FM+ DEX, PHONE-DEX

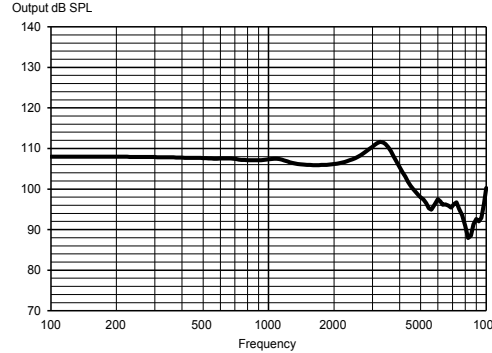
SUGGESTED FITTING RANGE



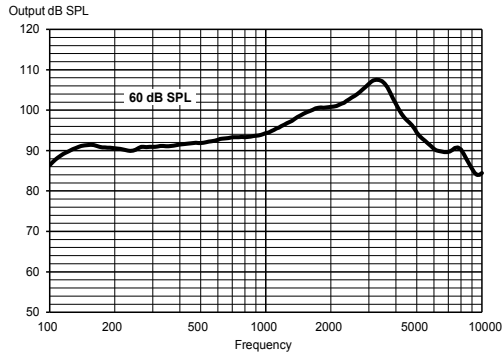
MAXIMUM OUTPUT - EAR SIMULATOR IEC 60118-0



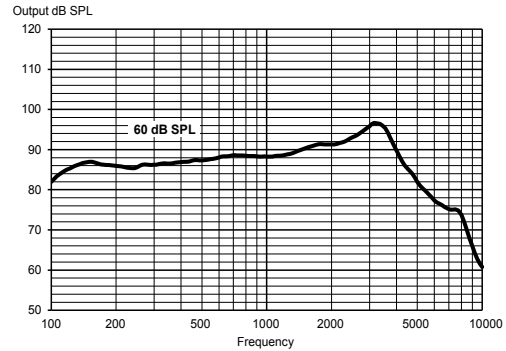
MAXIMUM OUTPUT - 2CC COUPLER IEC 60118-7 / ANSI S3.22-2009



OUTPUT - EAR SIMULATOR IEC 60118-0



OUTPUT - 2CC COUPLER IEC 60118-7 / ANSI S3.22-2009



Technical data Typical data obtained through standard pure tone measurements. Hearing aid set to Compass Reference Test Gain, unless stated otherwise. Measured using a standard ITE coupler without wax guard, and with a 5 x 1.55mm tube. For further information, please contact Acuitis.

		EAR SIMULATOR IEC 60118-0:1983 + A1:1994	2CC COUPLER IEC 60118-0:2015 / ANSI S3.22-2014
OSPL90	1600 Hz Peak Average	115 dB SPL 123 dB SPL 115 dB SPL	106 dB SPL 112 dB SPL 107 dB SPL
Acoustic output (Input 60 dB SPL)	1600 Hz Peak Average	100 dB SPL 108 dB SPL 96 dB SPL	91 dB SPL 97 dB SPL 91 dB SPL
Full-on gain (Input 50 dB SPL, Compass Full-on gain)	1600 Hz Peak Average	62 dB 63 dB 61 dB	54 dB 56 dB 53 dB
Acoustic frequency range		100 Hz - 10000 Hz	100 Hz - 8400 Hz
Harmonic distortion (typical)	500 Hz 800 Hz 1600 Hz	<2% <2% <2%	<2% <2% <2%
Equivalent input noise		22 dB SPL	22 dB SPL
Battery drain (stand by)		1.01 mA	1.01 mA
Battery drain*		1.07 mA	1.15 mA
Battery life (Type 312 Zn-Air, 170 mAh)*		160 h	150 h
Mobile phone immunity (IEC 60118-13:2016, ANSI C63.19:2011)		IRIL: -38/-33/-17 dB SPL	U-rating: M4

*Battery life in real-life situations depends among other things on the hearing aid features used, streaming time, and the quality of the battery used.