

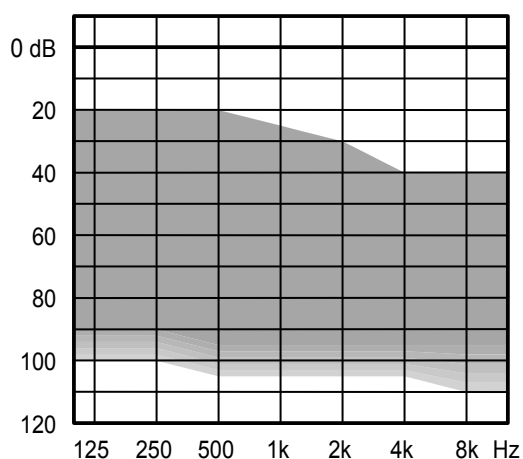
WIDEX ENJOY™ POWER-BTE WITH DUAL CORE PROCESSOR



The WIDEX POWER-BTE is based on the WIDEX ENJOY-platform, with a Widex dual core chip that handles automatic processing more accurately and faster than before.

- Multiple wireless connectivity via WidexLink technology and TONELINK App
- Compatible with the DEX assistive listening devices
- Preference control, program button and telecoil are standard
- Uses a size 13 battery
- Protection class IP68
- Minimal to severe-to-profound hearing losses

SUGGESTED FITTING RANGE



STANDARD TECHNOLOGY

- ENJOY-platform with dual core processor
- Improved Widex open-fit rationales
- Acclimatisation rationales
- Power Saver IV technology for low current consumption

KEY FEATURES	440	330	220	110
Performance	xxxxxxx	xxxxxx	xxxxx	xxxx
Processing and fine-tuning channels	15	12	10	6

CONNECTIVITY

WidexLink to DEX assistive listening devices*	•	•	•	•
Telecoil	•	•	•	•

APPS FOR iOS AND ANDROID

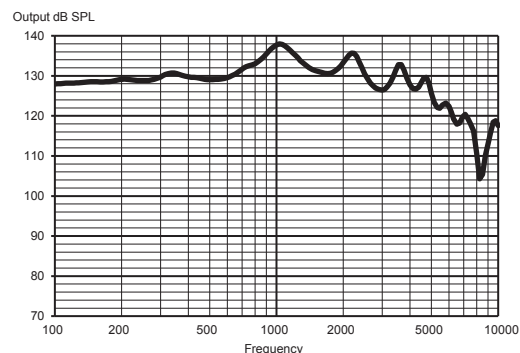
TONELINK App	•	•	•	•
COM-DEX App	•	•	•	•

FEATURES

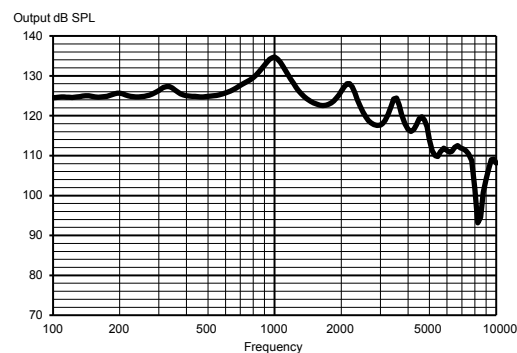
Adaptation manager	•	•	•	•
Fluid Sound Analyser (sound classes)	11 (IE)	7 (IE)	4	3
Programs	5	4	3	3
Smartwind Manager	•			
High-frequency boost	•			
Speech Enhancer RT	RT/IE	IE		
Digital Pinna	•	•		
Locator	HD	HD	HD	•
TruSound Softener	•	•	•	
Preference Control	•	•	•	•
Soft-level noise reduction	•	•	•	•
Noise Reduction	•	•	•	•
ZEN IE/ZEN+	•	•	•	•
CROS Support	•	•	•	•
Audibility Extender	•	•	•	•

*Also includes DEX assistive listening devices: CALL-DEX, TV-DEX, COM-DEX, UNI-DEX, RC-DEX, FM+ DEX, PHONE-DEX 2

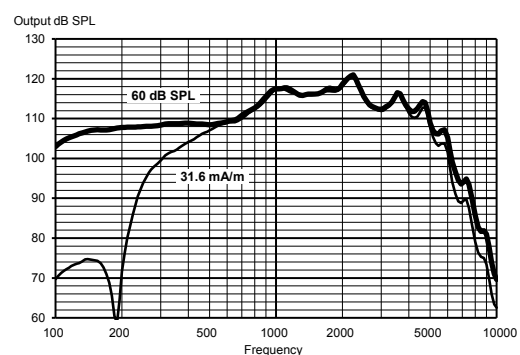
MAXIMUM OUTPUT - EAR SIMULATOR



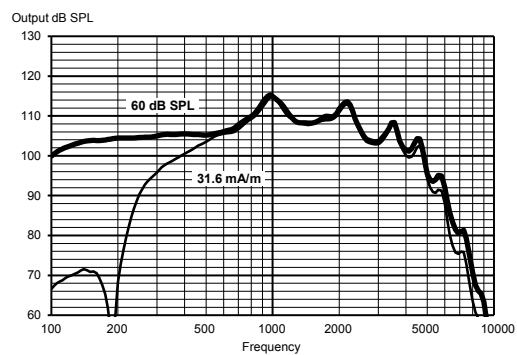
MAXIMUM OUTPUT - 2CC COUPLER



OUTPUT - EAR SIMULATOR



OUTPUT - 2CC COUPLER



Technical data:

Typical data obtained through standard pure tone measurements. Hearing aid set to Compass Reference Test Gain, unless stated otherwise. Measured using a normal hook and standard BTE coupler. For further information, please contact Widex at global.widex.com.

		EAR SIMULATOR IEC 60118-0:1983 + A1:1994	2CC COUPLER IEC 60118-0:2015 , ANSI S3.22-2014
OSPL90	1600 Hz	131 dB SPL	123 dB SPL
	Peak	138 dB SPL	135 dB SPL
	Average	133 dB SPL	126 dB SPL
Acoustic output (Input 60 dB SPL)	1600 Hz	116 dB SPL	109 dB SPL
	Peak	121 dB SPL	115 dB SPL
	Average	115 dB SPL	110 dB SPL
Full-on gain (Input 50 dB SPL, Compass Full-on gain)	1600 Hz	67 dB	59 dB
	Peak	77 dB	75 dB
	Average	72 dB	63 dB
Telecoil output (Input 31.6 mA/m)	1600 Hz	117 dB SPL	109 dB SPL
	Peak	121 dB SPL	115 dB SPL
	Average	114 dB SPL	110 dB SPL
Acoustic frequency range		100 Hz - 6250 Hz	100 Hz - 6100 Hz
Harmonic distortion (typical)	500 Hz	<2%	<2%
	800 Hz	<2%	<2%
	1600 Hz	<2%	<2%
Equivalent input noise		20 dB SPL	21 dB SPL
Battery drain (standby)		0.98 mA	0.98 mA
Battery drain*		1.08 mA	1.14 mA
Battery life (Type 13 Zn-Air, 300 mAh)*		280 h	265 h
Mobile phone immunity (IEC 60118-13:2016, ANSI C63.19:2011)		IRIL: -19/12/0 dB SPL	U-rating: M4** / T4**

*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.

**Low Band

Do not modify this equipment without authorization of the manufacturer. Spare parts and instructions for correct repair can be acquired from Widex.