

WIDEX ENJOY™ RIC WITH DUAL CORE PROCESSOR

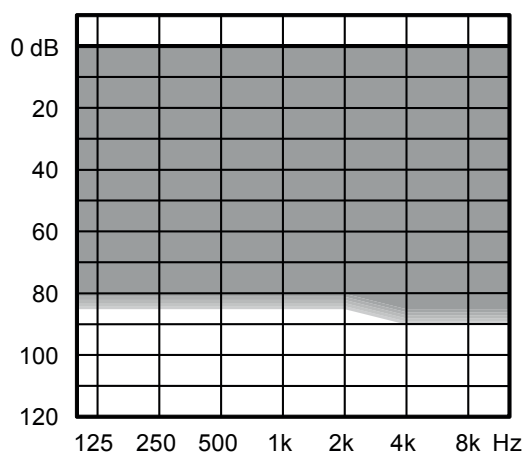


The WIDEX RIC is based on the WIDEX ENJOY-platform, with a Widex dual core chip that handles automatic processing more accurately and faster than before. The RIC has an optional ZPower rechargeable solution.

2.4 GHz Bluetooth connectivity with the customisable app allows for direct streaming of audio as well as direct control from smartphones and tablets.

- Direct wireless mobile connectivity (2.4 GHz)
- Multiple wireless connectivity via WidexLink technology and ENJOY App
- Compatible with the DEX assistive listening devices
- Uses M-receiver
- Uses a size 312 battery
- Protection class IP68 (only non-rechargeable solution)
- Minimal to severe 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	xxxxxxx	xxxxx	xxxx
Processing and fine-tuning channels	15	12	10	6

CONNECTIVITY

2.4 GHz control (Android and iOS)	•	•	•	•
2.4 GHz audio streaming (iOS)	•	•	•	•
WidexLink to DEX assistive listening devices*	•	•	•	•
Telecoil	•	•	•	•

APPS FOR iOS AND ANDROID

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

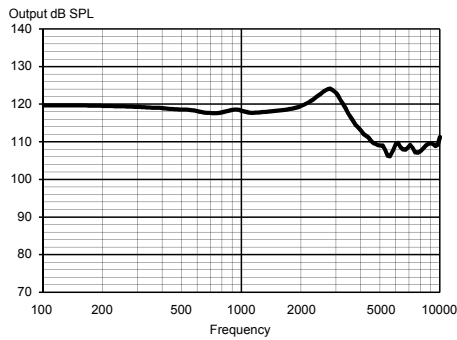
FEATURES

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	•	•	•	•
Programmable Push Button**	•	•	•	•
Soft-level noise reduction	•	•	•	•
Noise Reduction	•	•	•	•
ZEN IE/ZEN+	•	•	•	•
Audibility Extender	•	•	•	•

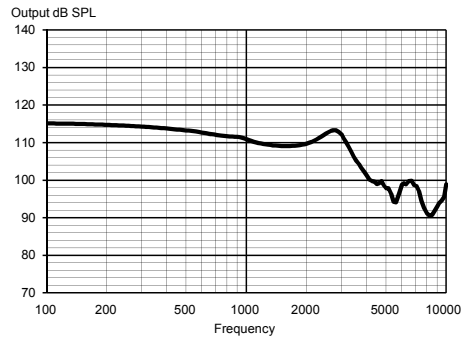
*Also includes DEX assistive listening devices: CALL-DEX, TV-DEX, COM-DEX, UNI-DEX, RC-DEX, FM+ DEX, PHONE-DEX 2, TV-PLAY
 **Programmable: Preference Control, program shift or a combination of the two

*WIDEX ENJOY, direct streaming, is compatible with the following devices: iPhone XS, iPhone XR, iPhone X MAX, iPhone X, iPhone 8, iPhone 8 Plus, iPhone 7, iPhone 7 Plus, iPhone 6, iPhone 6Plus, iPhone 6S, iPhone 6SPlus, iPhone 5S and iPhone SE using iOS 12 or later. Apple, the Apple logo, iPhone, iPad and iPod touch are trademarks of Apple Inc., registered in the US and other countries.

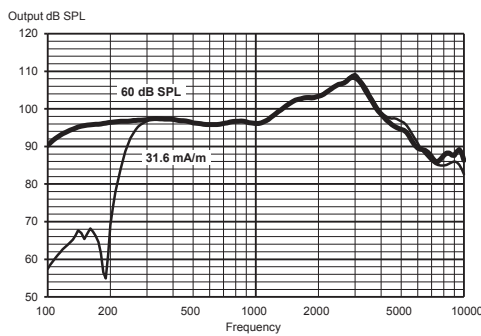
MAXIMUM OUTPUT - EAR SIMULATOR



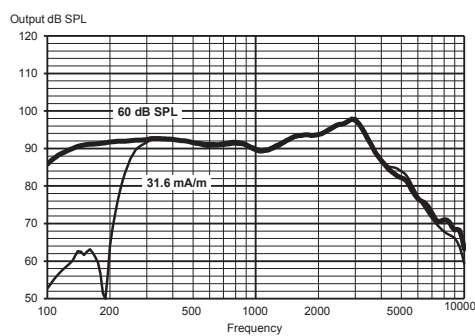
MAXIMUM OUTPUT - 2CC COUPLER



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 widex.com.

		EAR SIMULATOR IEC 60118-0:1983 + A1:1994	2CC COUPLER IEC 60118-0:2015, ANSI S3.22-2014
OSPL90	1600 Hz	118 dB SPL	108 dB SPL
	Peak	124 dB SPL	114 dB SPL
	Average	118 dB SPL	110 dB SPL
Acoustic output (Input 60 dB SPL)	1600 Hz	103 dB SPL	93 dB SPL
	Peak	108 dB SPL	98 dB SPL
	Average	99 dB SPL	93 dB SPL
Full-on gain (Input 50 dB SPL, Compass Full-on gain)	1600 Hz	61 dB	52 dB
	Peak	69 dB	58 dB
	Average	62 dB	55 dB
Telecoil output (Input 31.6 mA/m)	1600 Hz	103 dB SPL	93 dB SPL
	Peak	108 dB SPL	98 dB SPL
	Average	99 dB SPL	93 dB SPL
Acoustic frequency range		100 Hz - 10000 Hz	100 Hz - 7000 Hz
Harmonic distortion (typical)	500 Hz	<2%	<2%
	800 Hz	<2%	<2%
	1600 Hz	<2%	<2%
Equivalent input noise		21 dB SPL	21 dB SPL
Battery drain (standby)		1.00 mA	1.00 mA
Battery drain*		1.02 mA	1.04 mA
Battery life (Type 312 Zn-Air, 170 mAh)* (Type 312 rechargeable, 40 mAh)		165 h	165 h
		40 h	40 h
Mobile phone immunity (IEC 60118-13:2016, ANSI C63.19:2011)		IRIL: -21/-19/-9 dB SPL	U-rating: M4/T4

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

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