

GrandAudition F2 B RIC WITH P-RECEIVER

2 Performance levels: Sérénité/accès



The GrandAudition F2 B RIC is a hearing aid based on the U-Platform. 2.4 GHz Bluetooth connectivity allows for direct streaming of audio as well as direct control from smartphones and tablets.*

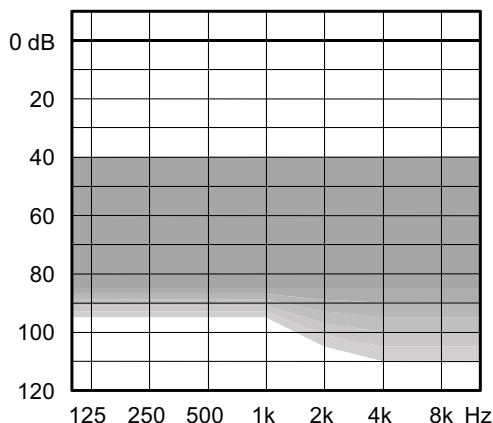
The Sound Class Technology gives automated classification of sound environments and optimal sound processing determined by sound class.

A customizable F2 B app provides connectivity between app and smartphones or tablets.

Uses a size 312 battery.

Moderate to severe-to-profound hearing losses.

SUGGESTED FITTING RANGE



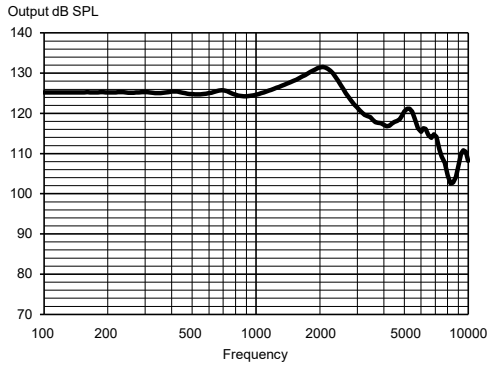
FEATURES	Sérénité	accès
Performance	★★★★	★★
Platform	U	U
Direct audio streaming	•	•
Tele coil	•	•
High-frequency boost		
Push Button**	•	•
Wind noise attenuation/control		
Speech Enhancer	IE	
Focus Mode	•	Front focus
Digital Pinna	•	
TruSound Softener	•	
Noise Reduction	•	•
Sound Class Technology	5 (IE)	1
HD Locator	In channels	Broadband
Programs	4	3
ZEN	IE	•
Audibility Extender	•	•
Compression	•	•
SmartSpeak/SmartTone	•	•
Protection Class IP68	•	•
ACCESSORIES	Sérénité	accès
App for direct control and sound adjustments *	•	•
App for iPhone and Android via COM-DEX device	•	•
Multiple earware options	•	•
DEX Accesories	•	•

** Programmable: Preference Control, program shift or a combination of the two

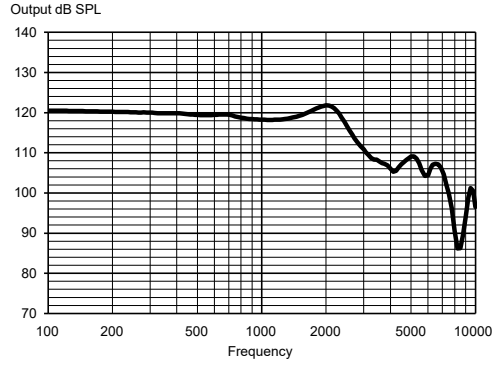


* GrandAudition F2 B is compatible with the following devices or newer: iPhone SE, iPhone 6s, iPhone 6s Plus, iPhone 6, iPhone 6 Plus, iPhone 5s, iPhone 5c, iPhone 5, iPad Air 2, iPad Air, iPad (4th generation), iPad mini 3, iPad mini 2, iPad mini with Retina display, iPod touch 6th generation using iOS 9.0 or later. Apple, the Apple logo, iPhone, iPad and iPod touch are trademarks of Apple Inc., registered in the U.S and other countries. Android, Google Play and Google Play logo are trademarks of Google Inc.

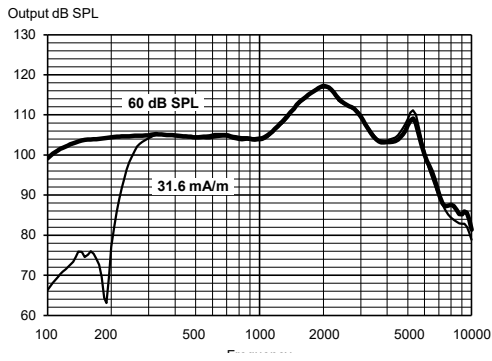
MAXIMUM OUTPUT - EAR SIMULATOR



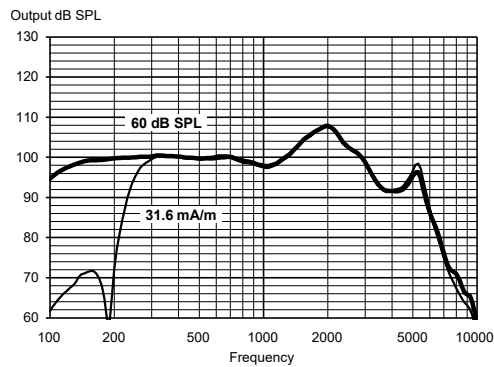
MAXIMUM OUTPUT - 2CC COUPLER



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 standard ITE coupler without wax guard. For further information, please contact GrandAudition

		EAR SIMULATOR IEC 60118-0:1983 + A1:1994	2CC COUPLER IEC 60118-0:2015 , ANSI S3.22-2014
OSPL90	1600 Hz Peak Average	129 dB SPL 132 dB SPL 127 dB SPL	120 dB SPL 122 dB SPL 119 dB SPL
Acoustic output (Input 60 dB SPL)	1600 Hz Peak Average	114 dB SPL 117 dB SPL 109 dB SPL	105 dB SPL 108 dB SPL 102 dB SPL
Full-on gain (Input 50 dB SPL, Compass Full-on gain)	1600 Hz Peak Average	64 dB 70 dB 68 dB	55 dB 64 dB 59 dB
Telecoil output (Input 31.6 mA/m)	1600 Hz Peak Average	114 dB SPL 117 dB SPL 109 dB SPL	105 dB SPL 108 dB SPL 102 dB SPL
Frequency range		100 Hz - 6750 Hz	100 Hz - 6550 Hz
Harmonic distortion	500 Hz 800 Hz 1600 Hz	<2% <2% <2%	<2% <2% <2%
Equivalent input noise		20 dB SPL	22 dB SPL
Battery drain (stand by)		1.02 mA	1.02 mA
Battery drain		1.05 mA	1.08 mA
Battery life / hours (Type 312 Zn-Air, 170 mAh)*		160 h	155 h
Mobile phone immunity		IRIL: -20/-27/-25 dB SPL	U-rating: M4/T4

* Battery life in real life situations depends amongst others on the hearing aid features used, streaming time, and the quality of the battery used. Data subject to change without notice.