

DX Moxi Fit 9, DX Moxi Fit 7, DX Moxi Fit 5, DX Moxi Fit 3 312 receiver in canal (RIC) direct connectivity hearing instrument series



Moxi Fit

SoundCore		Discover Next 9	Discover Next 7	Discover Next 5	Discover Next 3
Environmental classification	SoundNav 3.0	•	•	•	•
	Total listening environments	7	6	4	2
	Conversation in a crowd	•			
	Conversation in a small group	•	•		
	Music	•	•		
	Quiet	•	•	•	
	Noise	•	•	•	
	Conversation in quiet	•	•	•	•
	Conversation in noise	•	•	•	•
	Total streaming environments	2	2	2	2
	MediaNav speech	•	•	•	•
MediaNav music	•	•	•	•	
Sound optimization	Sound Conductor	•	•	•	•
	Speech enhancement	•	•	•	•
	Soft speech lift	•	•	•	
	Noise reduction	•	•	•	•
	Microphone features	•	•	•	•
Localization	Spatial Awareness	•	•	•	
	Personalized	•			
	Pinna Effect	•	•	•	•
Performance in challenging environments	SpeechPro	•			
	Speech Locator	•	•		
	Speech Focus	•			
	Spatial Speech	•			
	Spectral Speech	•			
Fine-tuning channels		20	16	14	12

Available in all technology levels

Sound stabilization

- > AntiShock 2
- > Wind control
- > Feedback manager
- > Natural Sound Balance

Ease and convenience

- > Made for all direct connectivity
- > DuoLink
- > Binaural Phone
- > TV Connector
- > Remote Control
- > PartnerMic
- > RogerDirect

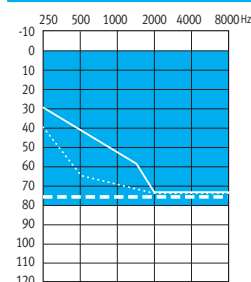
Fitting

- > First fit workflow
- > Automatic Adaptation Manager
- > Frequency compression 2
- > Tinnitus masker
- > MyMusic
- > Manual programs
- > IntelliVent

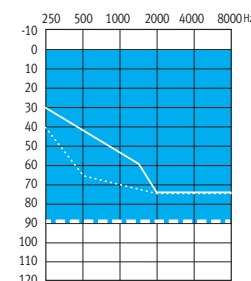
FLEX

- > FLEX:TRIAL
- > FLEX:UPGRADE
- > Insights
 - > Log It All
 - > Ratings (including proactive alerts)
 - > Coach
 - > Overall satisfaction
 - > Usage

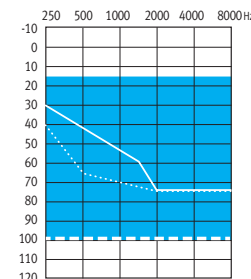
Fitting guides



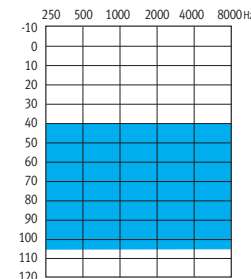
S receiver



M receiver



P receiver



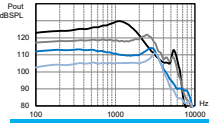
UP receiver

- Open dome/cap dome
- ... Vented dome
- Power dome or sleeve mold

Moxi Fit is rated IP 68

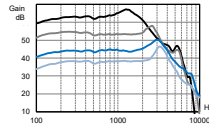
Not all technology levels are available in all markets.

ANSI 3.22 2014/IEC 60118-0: 2015 2cc coupler technical data



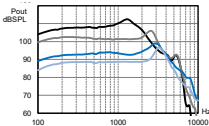
OSPL90

Maximum (dB SPL)	111	114	122	130
HFA - OSPL90 (dB SPL)	106	111	120	124



Full on gain (input 50 dB SPL)

Maximum (dB)	46	50	58	67
HFA - FOG (dB)	39	45	55	62



Reference test setting (RTS)

Frequency range (Hz)	<100 - 8000	<100 - 8000	<100 - 6300	<100 - 6000
Reference test gain (dB)	29	34	43	47
Current drain at RTS (mA)	2.2	2.1	2.2	2.1
Equivalent input noise at RTS (dB SPL)	19	19	19	19
Total harmonic distortion at 500 Hz/800 Hz/1600 Hz/3200 Hz(%)	1.5/2.0/2.0/1.0	1.5/2.0/2.0/1.0	1.0/1.5/1.0/1.0	1.5/1.5/1.0/1.0

Electromagnetic compatibility

EMC immunity by ANSI c63.19-2011 EMC, omni	M4	M4	M4	M4
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Legend

- S receiver
- M receiver
- P receiver
- UP receiver

Test conditions

Battery size: 312; Source: voltage 1.3 V
 The measurements obtained with a closed configuration using an HA-1 coupler (ANSI-3.7-1995).
 The hearing instrument set to Unitron TrueFit test settings. LLE is applied at an approximate level of 35 dB SPL.
 Domes should never be fit on clients with perforated eardrums, exposed middle ear cavities, or surgically altered ear canals. In the case of such a condition, we recommend use of a customized earmold.
 We reserve the right to change specification data without notice as improvements are introduced.