

# Moxi™ Jump R T Powered by Discover Next

DX Moxi Jump R T 9, DX Moxi Jump R T 7, DX Moxi Jump R T 5, DX Moxi Jump R T 3  
Lithium-ion receiver in canal (RIC) direct connectivity hearing instrument series



Moxi Jump R T

SoundCore		Discover Next 9	Discover Next 7	Discover Next 5	Discover Next 3
<b>Environmental classification</b>	<b>SoundNav 3.0</b>	•	•	•	•
	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	•	•	•	•
<b>Sound optimization</b>	<b>Sound Conductor</b>	•	•	•	•
	Speech enhancement	•	•	•	•
	Soft speech lift	•	•	•	
	Noise reduction	•	•	•	•
	Microphone features	•	•	•	•
<b>Localization</b>	<b>Spatial Awareness</b>	•	•	•	
	Personalized	•			
	Pinna Effect	•	•	•	•
<b>Performance in challenging environments</b>	<b>SpeechPro</b>	•			
	Speech Locator	•	•		
	Speech Focus	•			
	Spatial Speech	•			
	Spectral Speech	•			
<b>Fine-tuning channels</b>		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
- › Rechargeable
- › DuoLink
- › Binaural Phone
- › Telecoil
- › TV Connector
- › Remote Control
- › PartnerMic
- › RogerDirect

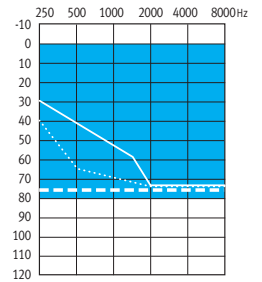
#### Fitting

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

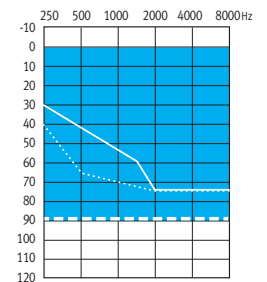
#### FLEX

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

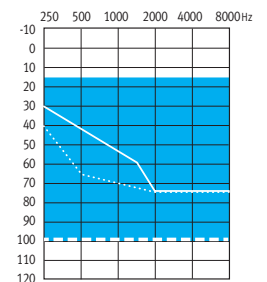
### Fitting guides



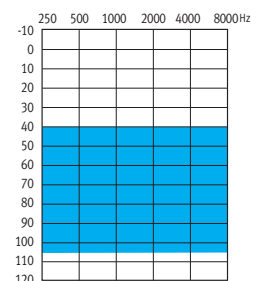
S receiver



M receiver



P receiver



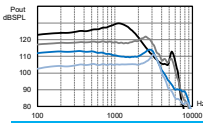
UP receiver

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

Moxi Jump R T is rated IP 68

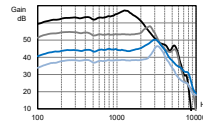
Not all technology levels are available in all markets.

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



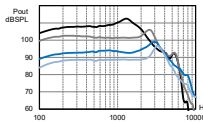
**OSPL90**

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



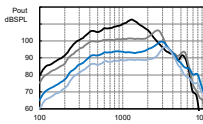
**Full on gain (input 50 dB SPL)**

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



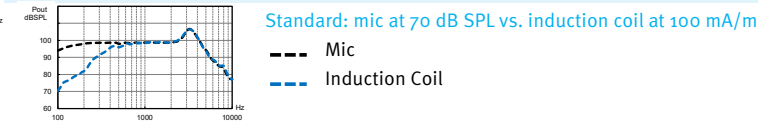
**Reference test setting (RTS)**

Frequency range (Hz)	<100 - 8000	<100 - 8000	<100 - 6300	<100 - 6000
Reference test gain (dB)	29	34	43	47
Typical battery life (h)	18	18	18	18
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



**Induction coil sensitivity (31.6 mA/m)**

HFA SPLIV / ETLIS-RTLS (dB SPL/dB)	89/0	94/0	103/0	107/0
HFA MASL (1 mA/m at full on gain) (dB SPL)	69	76	84	92



**Electromagnetic compatibility**

EMC immunity by ANSI c63.19-2011 EMC, omni/telecoil	M4/T4	M4/T4	M4/T4	M4/T4
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**Legend**

- Standard Power
- Moderate Power
- Power
- Ultra Power

**Test conditions**

Lithium-Ion rechargeable battery; Source: voltage 3.8 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 patients 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.