



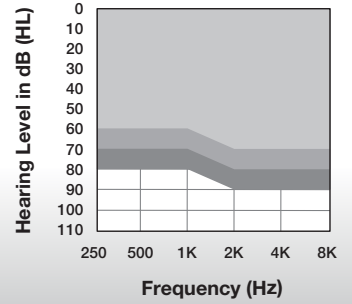
# Starkey | Technical Data

## mRIC R

micro Receiver-In-Canal  
Rechargeable

### Fitting Range

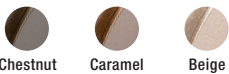
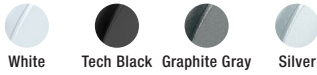
- L
- M
- P



Edge AI 24 | 20 | 16

### Color Guide

#### Standard Colors



### Patient Features

- IP Rating: 68
- Tinnitus Technology
- Wireless Connectivity
- Rechargeable Battery

### Edge AI Technology

- Personal health monitoring technology with embedded sensors and artificial intelligence
- Compatible with StarLink 2.0 accessories and StarLink Edge accessories

	L	M	P	Matrices: L, M, P Battery: Lithium-ion
<b>Measurement</b>	<b>ANSI/IEC 2cc Coupler</b>	<b>ANSI/IEC 2cc Coupler</b>	<b>ANSI/IEC 2cc Coupler</b>	
Peak OSPL90 (dB SPL)	107	117	119	
HFA OSPL90 (dB SPL)	101	113	115	
Peak Gain (dB)	42	50	60	
HFA Full-On Gain (dB)	35	47	55	
<b>Frequency Range (Hz)</b>	<100-9400	<100-9500	<100-9200	
HFA Frequencies (kHz)	1.0,1.6,2.5	1.0,1.6,2.5	1.0,1.6,2.5	
Reference Test Gain (dB)	24	36	38	
Equivalent Input Noise (dB SPL) <i>Expansion On (Default)</i>	15	15	15	
Equivalent Input Noise (dB SPL) <i>Expansion Off</i>	24	24	24	
<b>Harmonic Distortion</b>				
500 Hz (%)	<3	<3	<3	
800 Hz (%)	<3	<3	<3	
1600 Hz (%)	<3	<3	<3	
<b>Estimated Lithium-ion Battery Life*</b>				
Without streaming (hrs)	Up to 41	Up to 41	Up to 41	
With streaming (hrs)	Up to 33	Up to 33	Up to 33	
Battery Current (mA)	0.5	0.5	0.6	
<b>Tinnitus Therapy Stimulus</b>				
Max RMS Output (dB SPL)	87	87	87	
Weighted RMS Output Level (dB SPL)	87	87	87	
Max 1/3 Octave Output (dB SPL)	87	87	87	

\*Results will vary based on wireless usage.



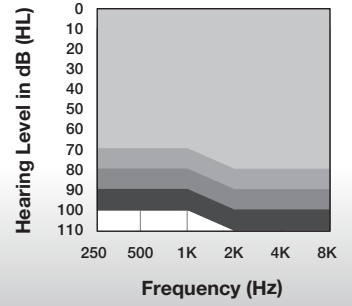
# Starkey | Technical Data

## mRIC R CUSTOM CASED

micro Receiver-In-Canal  
Rechargeable

### Fitting Range

- L
- M
- P
- UP



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#### Color Guide

##### Standard Colors



#### Patient Features

- IP Rating: 68
- Tinnitus Technology
- Wireless Connectivity
- Rechargeable Battery

#### Edge AI Technology

- Personal health monitoring technology with embedded sensors and artificial intelligence
- Compatible with StarLink 2.0 accessories and StarLink Edge accessories

	L	M	P	UP	Matrices: L, M, P, UP Battery: Lithium-ion
<b>Measurement</b>	<b>ANSI/IEC 2cc Coupler</b>	<b>ANSI/IEC 2cc Coupler</b>	<b>ANSI/IEC 2cc Coupler</b>	<b>ANSI/IEC 2cc Coupler</b>	
Peak OSPL90 (dB SPL)	107	117	119	125	
HFA OSPL90 (dB SPL)	101	113	115	122	
Peak Gain (dB)	42	50	60	66	
HFA Full-On Gain (dB)	35	47	55	63	
<b>Frequency Range (Hz)</b>	<100-9400	<100-9500	<100-9200	<100-5800	
HFA Frequencies (kHz)	1.0,1.6,2.5	1.0,1.6,2.5	1.0,1.6,2.5	1.0,1.6,2.5	
Reference Test Gain (dB)	24	36	38	45	
Equivalent Input Noise (dB SPL) <i>Expansion On (Default)</i>	15	15	15	15	
Equivalent Input Noise (dB SPL) <i>Expansion Off</i>	24	24	24	24	
<b>Harmonic Distortion</b>					
500 Hz (%)	<3	<3	<3	<3	
800 Hz (%)	<3	<3	<3	<3	
1600 Hz (%)	<3	<3	<3	<3	
<b>Estimated Lithium-ion Battery Life*</b>					
Without streaming (hrs)	Up to 41	Up to 41	Up to 41	Up to 41	
With streaming (hrs)	Up to 33	Up to 33	Up to 33	Up to 33	
Battery Current (mA)	0.5	0.5	0.6	0.6	
<b>Tinnitus Therapy Stimulus</b>					
Max RMS Output (dB SPL)	87	87	87	87	
Weighted RMS Output Level (dB SPL)	87	87	87	87	
Max 1/3 Octave Output (dB SPL)	87	87	87	87	

\*Results will vary based on wireless usage.

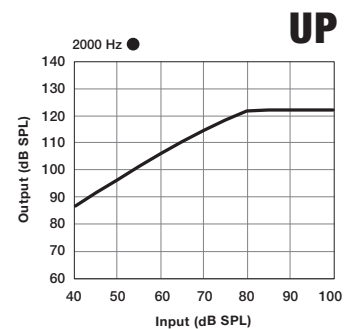
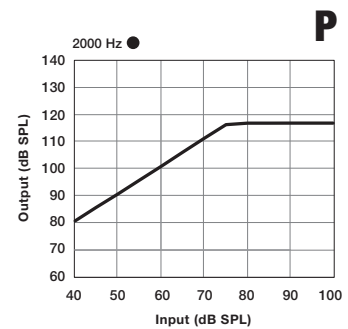
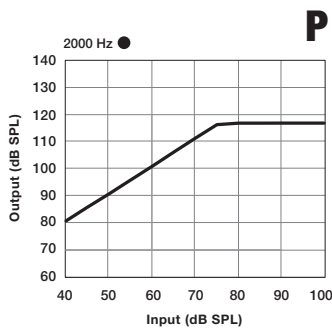
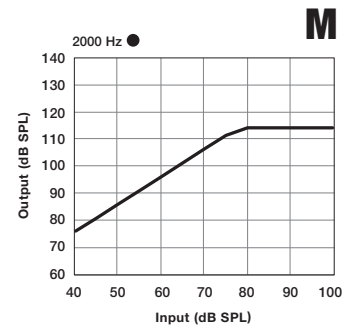
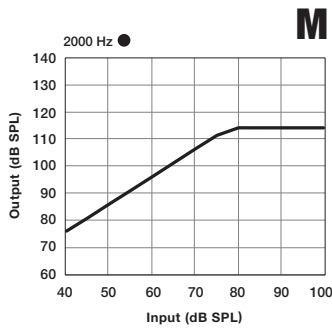
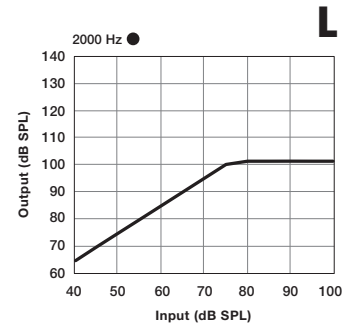
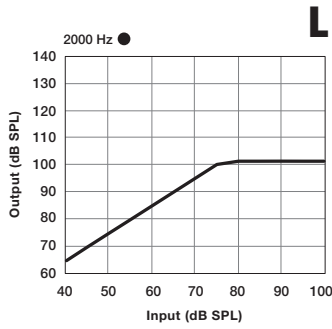


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Latency (ms)	4.3
Attack Time (ms)	3
Release Time (ms)	60